

2020

# MARINE PRICE LIST

EFFECTIVE JANUARY 6, 2020

**AIR CONDITIONING  
& REFRIGERATION**

Prices noted are US list prices and are subject to change without notice. This price list supersedes all others.

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Note:

- 1) Due to a manufacturing facility change, part numbers listed in this book are subject to change without notice. Please contact your sales, applications, or service representative if you should have any questions.
  
- 2) Dometic sells a large number of items dealers, distributors, boat builders, and international distribution. There are many customer-specific items which are not included in this price list. If you need an item, and can't find it in this list, ask your distributor, dealer or one of the sales staff at Dometic, it may still be available.
  
- 3) If you have a time critical situation, please tell us. We will do our best to facilitate your needs. Please do not request SAME DAY SERVICE unless absolutely necessary.



Due to the EPA mandated phase out of R22 refrigerant, the cost of certain mechanical components used in R417A products has been rising significantly. Also in some cases, these components are no longer available. Therefore the price of these products will likely be increased over the next few years and availability may be an issue. **THEREFORE WE RECOMMEND CHECKING PRICE AND AVAILABILITY OF R417A PRODUCTS BEFORE PLACING AN ORDER.**

## Self-Contained Air Conditioning

**NEW** Dometic Turbo Global Units (DTG) are replacements for all DTU units.  
 All Units include mount rings and inside temperature sensor. Display cable NOT included.  
 115V 50/60HZ Units

NEW DOMETIC P/N	SKU	New Description	LIST PRICE (USD)	Replaces DTU units	Old Description
205160066	9600024578	DTG6-1171-410A 4MR	\$2,510.00	205160060 205160061	DTU6 115V 60HZ 410A DTU6 115V 60HZ 410A 4MR
205160089	9600024681	DTG8-1171-410A 5MR	\$2,700.00	205160080 205160081	DTU8-1161-410A DTU8-1161-410A 5MR
205160109	9600025198	DTG10-1171-410A 6MR	\$2,940.00	205160100 205160101	DTU10-1161-410A DTU10-1161-410A 6MR
205160128	9600024684	DTG12-1171-410A 6MR	\$3,015.00	205160120 205160121	DTU12-1161-410A DTU12-1161-410A 6MR
205160174	9600025905	DTG16-1171-410A 7MR	\$3,145.00	205160160 205160161	DTU16-1161-410A DTU16-1161-410A 7MR

### 115V 50/60HZ T Units with Smart Start

205160067	9600026030	DTG6-1171-410A SMRTSTRT 4MR	\$2,880.00	205160063	DTU6 115V 60HZ 410A SMRTSTRT
205160091	9600026349	DTG8-1171-410A SMRTSTRT 5MR	\$3,040.00	205160083 205160084	DTU8 115V 60HZ 410A SMRTSTRT DTU8-1161-410A SMRTSTRT 5MR
205160111	9600026343	DTG10-1171-410A SMRTSTRT 6MR	\$3,275.00	205160103	DTU10-1161-410A SMRTSTRT
205160133	9600026345	DTG12-1171-410A SMRTSTRT 6MR	\$3,355.00	205160123 205160125	DTU12-1161-410A SMRTSTRT DTU12-1161-410A SMRTSTRT 6MR
205160176	9600026159	DTG16-1171-410A SMRTSTRT 7MR	\$3,485.00	205160163	DTU16 115V 60HZ 410A SMRTSTRT

### 220-240V 50/60HZ Units

205162069	9600026159	DTG6-2371-410A 4MR	\$2,645.00	205161060 205161061 205162060 205162061	DTU6-2251-410A DTU6-2251-410A 4MR DTU6-2361-410A DTU6-2361-410A 4MR
205162090	9600024567	DTG8-2371-410A 5MR	\$2,785.00	205161080 205161081 205162080 205162081	DTU8-2251-410A DTU8-2251-410A 5MR DTU8-2361-410A DTU8-2361-410A 5MR
205162109	9600024883	DTG10-2371-410A 6MR	\$2,990.00	205161100 205161101 205162100 205162101	DTU10-2251-410A DTU10-2251-410A 6MR DTU10-2361-410A DTU10-2361-410A 6MR
205162129	9600024865	DTG12-2371-410A 6MR	\$3,100.00	205161120 205161121 205162120 205162121	DTU12-2251-410A DTU12-2251-410A 6MR DTU12-2361-410A DTU12-2361-410A 6MR
205162176	9600024566	DTG16-2371-410A 7MR	\$3,400.00	205161160 205161161 205162160 205162161	DTU16-2251-410A DTU16-2251-410A 7MR DTU16-2361-410A DTU16-2361-410A 7MR



## Self-Contained Air Conditioning

220-240V 50/60HZ Turbo Global Units with Smart Start					
Item No.	SKU	Description	List Price (USD)	Replaces DTU units	Old Description
205162095	9610000166	DTG8-2371-410A SMRTSTRT 5MR	\$3,205.00	205161083 205162083	DTU8-2251-410A SMRTSTRT 5MR DTU8-2361-410A SMRTSTRT
205162112	9610000160	DTG10-2371-410A SMRTSTRT 6MR	\$3,410.00	205161103 205162103	DTU10-2251-410A SMRTSTRT DTU10-2361-410A-SMRTSTRT
205162133	9600026346	DTG12-2371-410A SMRTSTRT 6MR	\$3,520.00	205161123 205161125 205162123	DTU12-2251-410A SMRTSTRT DTU12-2251-410A SMRTSTRT 6M DTU12-2361-410A SMRTSTRT
205162173	9600012494	DTG16-2371-410A SMRTSTRT 7MR	\$3,820.00	205161163 205162163	DTU16-2251-410A SMRTSTRT DTU16-2361-410A SMRTSTRT

Aluminum RA Plenums for Turbo Global Units			
Item No.	SKU	List Price (USD)	Description
229801121	9108550773	\$195.00	Plenum ALM RA TURBO 6/8K No Ring
229801129	9108550778	\$340.00	Plenum ALM RA TURBO 6/8K 10"MR
229801093	9108550760	\$225.00	Plenum ALM RA TURBO 10/12K No Ring
229801094	9108550761	\$300.00	Plenum ALM RA TURBO 10/12K 12"MR
229801124	9108550775	\$230.00	Plenum ALM RA TURBO 14/16K No Ring
229801095	9108550762	\$310.00	Plenum ALM RA TURBO 14/16K 12"MR

Dometic Compact Units (DCU)			
All units include remote sensors and mount ring.			
Item Number	SKU	LIST PRICE (USD)	Description
205600823	9108922700	\$4,540.00	DCU18-1161-410A SMRTSTRT RMTBX 7"MR
205600841	9600026337	\$4,595.00	DCG18-2371-410A SMRTSTRT 7MR
205600842	9600026336	\$4,465.00	DCG18-2371-410A NTWRK 7MR
205600865	9108923046	\$5,660.00	DCU27-2361-410A SMRTSTRT RMTBX 8MR
205600869	9108912468	\$5,865.00	DCU27-2251-410A SMRTSTRT RMTBX 8MR
205600837	9600025358	\$6,315.00	DCU30-2361-410 HRZ/OP SMRT STR 6MR
TBD		Call for Price	DCU30-2251-410 HRZ/OP SMRT STR 6MR



Dometic Low Profile Units (DLU)			
Item Number	SKU	LIST PRICE (USD)	Description
205600601	9108893581	\$4,180.00	DLU16K 115V 60HZ 410A
205600603	9108893585	\$4,375.00	DLU16K 220V 50HZ 410A
205600602	9108893582	\$4,175.00	DLU16K 230V 60HZ 410A



Dometic Low-Profile Plenums & Transition Ring			
Item Number	SKU	List Price (USD)	Description
229000006	9108550036	\$330.00	Plenum ALM 5" OBX2 Up Flow
229000007	9108550037	\$330.00	Plenum ALM 5" OBX2 Down Flow
228700089	9108549979	\$41.00	Ring ABS Trans 5" OB Short Flange

# Self-Contained Air Conditioning

**INTERNET-ELIGIBLE PRODUCT**  
See inside back cover for details.

EnviroComfort Self Contained Units, R410A			
Item Number	SKU	List Price (USD)	Description
<b>RETROFIT KITS (UNIT AND CONTROL)</b>			
207500001	9108846353	\$2,285.00	ECD3.5KC/1-HV 134A Kit, 115V 50/60Hz
207500306	9108732762	\$2,250.00	ECD6K/1-HV 410A KIT, 115V 50/60Hz
207500310	9108732759	\$2,495.00	ECD10K/1-HV 410A KIT, 115V 50/60Hz
207500316	9108732755	\$2,660.00	ECD16K/2-HV 410A KIT, 115V 50/60Hz
207500307	9108844174	\$2,390.00	ECD6KZ/1-HV 410A KIT, 220-240 50/60 Hz
207500010	9108850337	\$2,580.00	ECD10KZ/1-HV 410A KIT, 220-240 50/60 Hz
207500017	9108821279	\$2,700.00	ECD16KZ/1-HV 410A KIT, 220-240 50/60 Hz
<b>INSTALLATION KIT (PUMP, GRILLES, DUCT, AND HARDWARE)</b>			
218000106	9108732761	\$1,200.00	Install Kit 6K ECD6K/1-HV
218000110	9108732760	\$1,265.00	Install Kit 10K ECD10K/1-HV
218000116	9108732758	\$1,345.00	Install Kit 16K ECD16K/1-HV
218000117	9108844180	\$1,380.00	Install Kit 16KZ ECD16KZ/1-HV
<b>DUAL DUCT KIT ( EnviroCool and EnviroComfort)</b>			
226600094	9108750550	\$170.00	Dual Duct Kit 6K Enviro Units
226600092	9108549923	\$170.00	Dual Duct Kit 10K & 16K Enviro Units

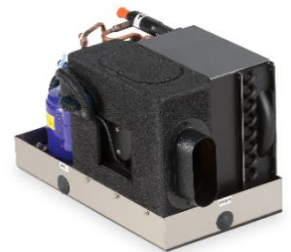


Installation Kit



Dual Duct Kit

Cuddy II			
Item Number	SKU	List Price (USD)	Description
<b>CUDDY II (UNIT ONLY)</b>			
207501012	9108846655	\$5,325.00	CDB3.5K-12VDC 134A 4"MR
218000120	9108850561	\$1,705.00	Installation Kit CDB3.5K includes pump and OLED Display
222104040	9108849817	\$605.00	OLED Gray 4-wire 12V T-STAT with harness CDB3.5
222104041	9108849870	\$195.00	LCD White 5-wire 12V T-STAT with harness CDB3.5
339575	9108919833	\$330.00	Pump 12VDC 1.5GPM Diaphragm

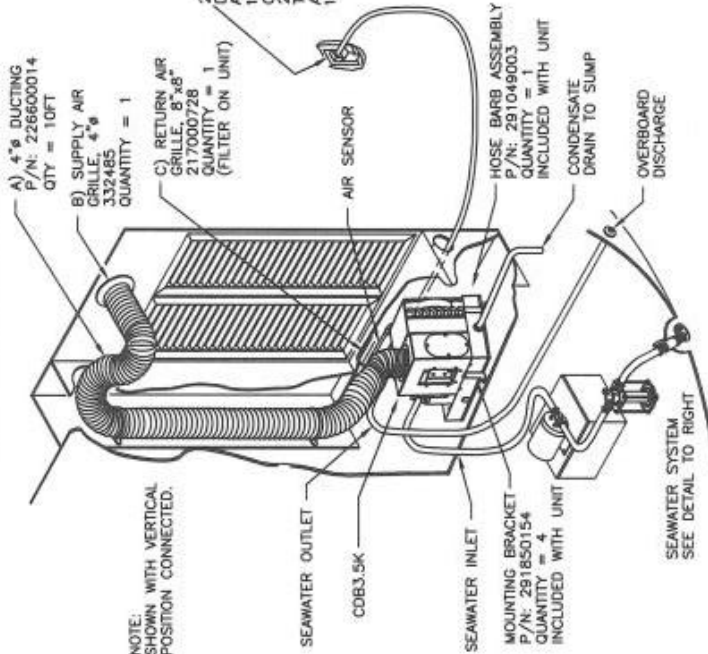


# Self-Contained Air Conditioning

## CDB3.5K INSTALLATION KITS

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### DUCT KIT INSTALLATION

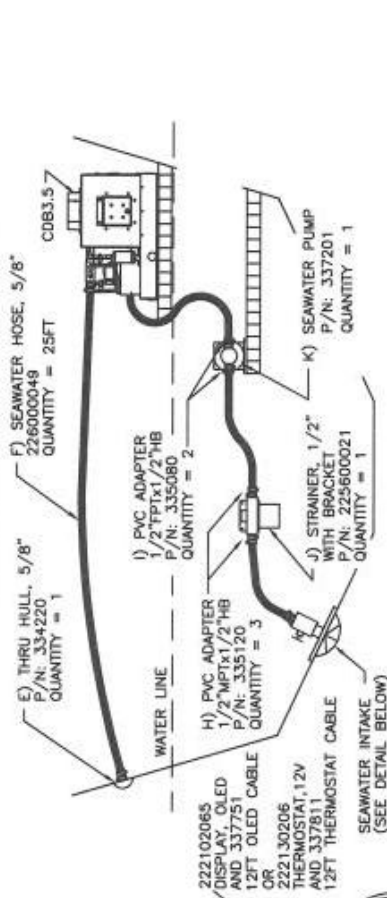


DUCT KIT LEGEND	QTY	P/N	DESCRIPTION
A	10FT	226600014	DUCTING, INSULATED 4"
B	1	332485	GRILL, SUPPLY, CIRCULAR 4"
C	1	217000728	8XBTRAF MF PAINTED WHITE

**INSTALLATION NOTES:**

- DO NOT TERMINATE CONDENSATE DRAIN LINE IN BILGE OR ANY AREA THAT MAY BE EXPOSED TO ENGINE OR GENERATOR EXHAUST FLAMES. A/C UNIT MUST BE SEALED FROM ANY EXHAUST OR BILGE VAPORS.
- INSTALL RETURN AIR GRILLE LOW AND SUPPLY AIR GRILLE HIGH.
- SUPPLY AIR GRILLE SHOULD NOT BLOW TOWARD RETURN AIR GRILLE.
- DUCTING SHOULD BE INSTALLED AS SMOOTH AND TIGHT AS POSSIBLE. TRIM ANY EXCESS, AVOID ANY UNNECESSARY BENDS OR LOOPS.

### SEAWATER KIT INSTALLATION



#### L) HOSE CLAMPS:

ALL HOSE CONNECTIONS IN SEAWATER SYSTEM TO BE DOUBLE CLAMPED, HOSE CLAMPS TO BE REVERSED AS SHOWN

QUANTITY = 17

H) PVC ADAPTER 1/2" MPTx1/2" HB

P/N: 335120

QUANTITY = 3

M) BALL VALVE, 1/2"

P/N: 330482

QUANTITY = 1

BACKING PLATE (NOT INCLUDED)

BEDDING COMPOUND (APPLY LIBERALLY TO BOTH SIDES AND THROUGHOUT HOLE, NOT INCLUDED IN KIT.)

HULL

N) SPEED SCOOP, 1/2"

P/N: 369699

QUANTITY = 1

(FACING FORWARD)

#### SEAWATER KIT LEGEND

LEGEND	QTY	P/N	DESCRIPTION
E	1	334220	THRU HULL, 5/8" PLASTIC
F	25FT	226000049	HOSE SEAWATER, 5/8"
G	2	335080	ADAPT, PVC 1/2" FPTx1/2" HB
H	3	335120	ADAPT, PVC 1/2" MPTx1/2" HB
I	2	335080	ADAPT, PVC 1/2" FPTx1/2" HB
J	1	225600021	STRAINER W/BRACKET 1/2" FPT
K	1	337201	PUMP, 12VDC 1.5GPM DIAPHRAGM
L	17	369617	CLAMP, HOSE #8SS THIN
M	1	330482	BALL VALVE 1/2" SS HNDL. (BRONZE)
N	1	369699	STRAINER, SPEED SCOOP 1/2" BRONZE

#### NOTES:

- SEAWATER SYSTEM MUST HAVE A STEADY UPWARD FLOW FROM INLET TO AIR CONDITIONER.
- HOSES MUST NOT HAVE KINKS, LOOPS OR HIGH SPOTS WHERE AIR CAN BE TRAPPED.
- PUMP AND STRAINER MUST BE BELOW WATER.
- LINE AND STRAINER MUST BE BELOW PUMP.
- SPEED SCOOP SHOULD BE INSTALLED AS FAR BELOW THE WATER LINE AND AS CLOSE TO THE KEEL AS POSSIBLE, FACING FORWARD.
- AVOID OR MINIMIZE 90° BENDS OR ELBOWS AS MUCH AS POSSIBLE, ROTATE PUMP HEAD TOWARD DIRECTION OF WATER FLOW.
- ELECTRICAL CONNECTIONS SHOULD BE DONE BY QUALIFIED PERSONNEL ONLY.

REV	DATE	REVISION DESCRIPTION
DWG	APR	

DOMETIC

CDB3.5K

DATE: 12/12/14 DWG BY: NTS

PART NUMBER: M1030143

20.1.

# Emerald Split Gas Condensing Units

Dometic Emerald Units, R410A							
DOMETIC P/N	SKU	New Description	LIST PRICE (USD)				
<b>115V 60HZ</b>							
201150060	9108892998	DEU6 115V 60HZ	\$2,780.00				
201150080	9108893441	DEU8 115V 60HZ	\$2,820.00				
201150100	9108893446	DEU10 115V 60HZ	\$2,960.00				
201150120	9108893450	DEU12 115V 60HZ	\$3,035.00				
201150160	9108893454	DEU16 115V 60HZ	\$3,165.00				
<b>220-240V 50/60HZ</b>				<b>Replaces DEU Units</b>			
201152065	9610000790	DEG6-2371-410	\$2,845.00	201152060	DEU6 230V 60HZ		
				201151060	DEU6 220V 50HZ		
201152087	9610000793	DEG8-2371-410	\$2,860.00	201152080	DEU8 230V 60HZ		
				201151080	DEU8 220V 50HZ		
201152174	9610000802	DEG10-2371-410	\$3,015.00	201152100	DEU10 230V 60HZ		
				201151100	DEU10 220V 50HZ		
201152129	9610000807	DEG12-2371-410	\$3,135.00	201152120	DEU12 230V 60HZ		
				201151120	DEU12 220V 50HZ		
201152186	9610000945	DEG16-2371-410	\$3,200.00	201152160	DEU16 230V 60HZ		
				201151160	DEU16 220V 50HZ		
<b>220-240V 50/60HZ with Smart Start</b>							
201152131	9610000809	DEG12-2371-410 SMRTSTRT	\$3,605.00	201152123	DEU12 230V 60HZ SMRTSTRT		
				201151121	DEU12 220V 50HZ SMRTSTRT		
201152182	9610000816	DEG16-2371-410 SMRTSTRT	\$3,670.00	201152163	DEU16 230V 60HZ SMRTSTRT		
				201151163	DEU16 220V 50HZ SMRTSTRT		
201152253	9600019000	DEU24S-410 2361 SMRTSTRT	\$5,110.00				
201152313	9600019009	DEU30S-410 2361 SMRTSTRT	\$5,705.00				
201152373	9600019003	DEU36S-410 2361 SMRTSTRT	\$6,115.00				
201152483	9108893498	DEU48-410 2361 SMRTSTRT	\$6,660.00				
201152603	9108917780	DEU60-410 2361 SMRTSTRT	\$7,960.00				
<b>220V 50HZ with Smart Start</b>							
201151251	9600017330	DEU24S-410 2251 SMRTSTRT	\$5,190.00				
201151312	9600019013	DEU30S-410 2251 SMRTSTRT	\$5,835.00				
201151372	9600017113	DEU36S-410 2251 SMRTSTRT	\$6,215.00				
201151483	9108893495	DEU48-410 2251 SMRTSTRT	\$6,640.00				
201151601	9600003351	DEU60-410 2251 SMRTSTRT	\$7,970.00				
Note: DEU24-72 only available with smart start							
<b>230V 60HZ 3 PHASE</b>							
201153242	9108893471	DEU24 230V 60HZ 3 PHASE	\$4,860.00				
201153362	9108893493	DEU36 230V 60HZ 3 PHASE	\$6,010.00				
201153482	9108893502	DEU48 230V 60HZ 3 PHASE	\$6,760.00				
201153602	9108893508	DEU60 230V 60HZ 3 PHASE	\$7,500.00				
201153722	9108893513	DEU72 230V 60HZ 3 PHASE	\$8,335.00				
<b>380V 50HZ 3 PHASE</b>							
201153243	9108893472	DEU24 380V 50HZ 3 PHASE	\$4,860.00				
201153305	9610000742	DEU30 380V 50HZ 3 PHASE	\$5,365.00				
201153363	9108893281	DEU36 380V 50HZ 3 PHASE	\$6,010.00				
201153483	9108893503	DEU48 380V 50HZ 3 PHASE	\$6,850.00				
201153603	9108893509	DEU60 380V 50HZ 3 PHASE	\$7,800.00				
201153723	9108893514	DEU72 380V 50HZ 3 PHASE	\$8,715.00				

# Split Gas Evaporators

## Emerald Series TurboVap Units, R410A with Mount Ring

Item Number	SKU	List Price (USD)	Description
115v 60hz			
215613005	9108728476	\$1,240.00	TVE4, R410A 4"MR 230V
215613105	9108728477	\$1,240.00	TVE6, R410A 5"MR 230V
215613205	9108728478	\$1,250.00	TVE8, R410A 5"MR 230V
215613305	9108728480	\$1,295.00	TVE10, R410A 6"MR 230V
215613405	9108728481	\$1,325.00	TVE12, R410A 6"MR 230V
215613505	9108728482	\$1,420.00	TVE16, R410A 7"MR 230V



Note: TVE units also available with right hand configuration. Call part number and pricing.

## EBE Series Evaporator Units, R410A

Item Number	SKU	List Price (USD)	Description
215400519	9108893079	\$2,895.00	EBE18-230V, 50/60Hz 7"MR
215400533	9108893080	\$3,295.00	EBE24-230V, 50/60Hz 8"MR
215400530	9108690472	\$3,535.00	EBE30-230V, 50/60Hz 10"MR
215400536	9108690473	\$3,800.00	EBE36-230V, 50/60Hz 10"MR



\*Note: EBE and EBLE also available in some models with electric heat. Call availability and pricing.

## EBLE Low Profile Draw-Through Series Evaporator Units, R410A

Item Number	SKU	List Price (USD)	Description
215400412	9108690353	\$2,965.00	EBLE12-230V, 2 HV Blowers, 5"MR
215400415	9108690482	\$3,080.00	EBLE16-115V, 2 HV Blowers, 5"MR
215400416	9108690429	\$3,080.00	EBLE16-230V, 2 HV Blowers, 5"MR
215400424	9108690163	\$3,610.00	EBLE24-230V, 2 HV Blowers, 6"MR
215400430	9108690370	\$3,880.00	EBLE30-230V, 2 HV Blowers, 6"MR
215400436	9108690474	\$4,125.00	EBLE36-230V, 2 HV Blowers, 8"MR



### EBLE Units with Plenum Installed

215400417	9108698791	\$3,650.00	EBLEP16-230V, with Plenum, 1/2"Ins, 5"MR
215400427	9108749860	\$4,515.00	EBLEP24-230V, with Plenum, 1/2" Ins 6"MR
215400431	9108750608	\$4,560.00	EBLEP30-230V, with Plenum, 1/2" Ins, 6"MR
215400441	9600017124	\$4,690.00	EBLEP36-230V, with Plenum, 1/2", 7"MR

# Split Gas Evaporators

EDLE The Breeze Low Profile Evaporator Units, R410A			
Item Number	SKU	List Price (USD)	Description
215400316	9108690480	\$2,665.00	EDLE16-230V, Low Profile Evap



EBDE Direct-Drive Cooling Units, R410A			
Item Number	SKU	List Price (USD)	Description
215400636	9108690467	\$4,655.00	EBDE36V-230V, Vertical Discharge
215400648	9108690468	\$4,790.00	EBDE48V-230V, Vertical Discharge
215400660	9108690470	\$5,295.00	EBDE60V-230V, Vertical Discharge
215400673	9108791429	\$5,410.00	EBDE72V-220V, Vertical Discharge



\*Note: Some sizes available in horizontal discharge. Call availability and pricing.

EDL The Breeze Low Profile Evaporator Units, R417A			
Item Number	SKU	List Price (USD)	Description
215311770	9108548534	\$2,825.00	EDL16, Low Profile Evap 115V
215311870	9108548547	\$2,825.00	EDL16C, Low Profile Evap 230V



LEGACY TurboVap Units, R417A			
Item Number	SKU	List Price (USD)	Description
115V 60HZ			
215412000	9108548565	\$1,585.00	TV4, R-417A , 115V
215412100	9108548566	\$1,585.00	TV6, R-417A , 115V
215412200	9108548567	\$1,585.00	TV8, R-417A , 115V
215412300	9108548568	\$1,635.00	TV10, R-417A , 115V
215412400	9108548569	\$1,670.00	TV12, R-417A , 115V
215412500	9108548570	\$1,800.00	TV16, R-417A , 115V
230V 60HZ			
215413000	9108548571	\$1,585.00	TV4, R-417A , 230V
215413100	9108548572	\$1,585.00	TV6, R-417A , 230V
215413200	9108548573	\$1,585.00	TV8, R-417A , 230V
215413300	9108548574	\$1,635.00	TV10, R-417A , 230V
215413400	9108548575	\$1,670.00	TV12, R-417A , 230V
215413500	9108548576	\$1,800.00	TV16, R-417A , 230V



Note: TV units also available with right hand configuration. Call part number and pricing.

Accessories TurboVap Units			
Item No.	SKU	List Price (USD)	Description
221300318	9108549606	\$270.00	3' 1/4 x 3/8 ins fl2 (TurboVap 4-12K)
221300319	9108549607	\$280.00	3' 3/8 x 1/2 ins fl2 (TurboVap 16K)
229801627	9108891466	\$150.00	Plenum ALM RA TV4K 8" Ring
229801520	9108804580	\$205.00	Plenum ALM RA TV6/8K 10" Ring
229000038	9108798525	\$230.00	Plenum ALM RA TV10/12K 12" Ring
229000034	9108684115	\$240.00	Plenum ALM RA TV16K 12" Ring

## Legacy Split Gas Condensers Marine Air Authorized Distributors Only

CSD Condensing Unit (9-36K), R417A			
Item Number	SKU	List Price (USD)	Description
<b>115V 60HZ</b>			
206411200	9108548311	\$4,165.00	CSD9UK 417A 115V 60HZ
206411300	9108548312	\$4,235.00	CSD12UK/1 417A 115V 60HZ
206411400	9108548313	\$4,400.00	CSD16UK/1 417A 115V 60HZ
<b>230V 60HZ</b>			
201411200	9108547660	\$4,165.00	CSD9UKZ/1 417A 230V 60HZ
201411300	9108547662	\$4,235.00	CSD12UKZ/1 417A 230V 60HZ
201411400	9108547667	\$4,400.00	CSD16UKZ/1 417A 230V 60HZ
201411511	9600017501	\$6,650.00	CSD24UTZ/1 417A 230V 60HZ
201411611	9600019093	\$7,255.00	CSD30UTZ/1 417A 230V 60HZ
201411711	9600019094	\$8,090.00	CSD36UTZ/1-417A 230V 60HZ
<b>220V 50HZ</b>			
201411350	9108547664	\$4,310.00	CSD12UKZ50/1 417A 220V 50HZ
201411450	9108547669	\$4,675.00	CSD16UKZ50/1 417A 220V 50HZ
201411561	9600019099	\$6,725.00	CSD24UTZ50/1 417A 220V 50HZ



CSD16K

## Legacy Split Gas Condensers and Evaporators Cruisair Authorized Distributors Only

RX Series Condensing Unit (7-48K), R417A with SMXII Control (Display Not Included)			
Item Number	SKU	List Price (USD)	Description
<b>115V 60HZ</b>			
701310101	9108561195	\$3,960.00	RX10U-417, 115V 60HZ
701312100	9108561201	\$4,070.00	RX12U-417, 115V 60HZ
701316101	9108561207	\$4,255.00	RX16U-417, 115V 60HZ
<b>230V 60HZ</b>			
701310200	9108561196	\$3,960.00	RX10UC-417, 230V 60HZ
701312201	9108561202	\$4,070.00	RX12UC-417, 230V 60HZ
701316201	9108561208	\$4,255.00	RX16UC-417, 230V 60HZ
701320402	9600019006	\$6,170.00	RX20UTC-417, 230V 60HZ
701320400	9600016616	\$6,200.00	RX24UTC-417, 230V 60HZ
701330400	9600017297	\$6,735.00	RX30UTC-417, 230V 60HZ
701336400	9600017127	\$7,240.00	RX36UTC-417, 230V 60HZ
701348307	9108846070	\$7,990.00	RX48UC-417, 230V 60HZ
<b>240V 50HZ</b>			
701307302	9108561193	\$3,885.00	RX7UCK-417, 240V 50HZ
701312302	9108561204	\$4,135.00	RX12UCK-417, 240V 50HZ
701316302	9108561212	\$4,520.00	RX16UCK-417, 240V 50HZ
701320401	9600018996	\$6,400.00	RX24UTCK-417, 240V 50HZ
701348305	9108688799	\$8,250.00	RX48UCK-417, 240V 50HZ
<b>R Series Condensing Units, R417A with Mechanical Control (Not Included)</b>			
<b>115V 60HZ</b>			
701110101	9108561128	\$3,775.00	R10-417 - 115V/60HZ
701112102	9108561130	\$3,880.00	R12-417 - 115V/60HZ
701116102	9108561133	\$4,010.00	R16-417 - 115V/60HZ
<b>230V 60HZ</b>			
701110200	9108561129	\$3,775.00	R10C-417 - 230V 60HZ
701112200	9108561131	\$3,880.00	R12C-417 - 230V 60HZ
701116200	9108561134	\$4,035.00	R16C-417 - 230V 60HZ
701120401	9600019098	\$5,820.00	R20TC-417 - 230V 60HZ
701124203	9600019020	\$6,200.00	R24TC-417 - 230V 60HZ
701136400	9600019097	\$7,065.00	R36TC-417-230V 60HZ
701148201	9108689361	\$7,850.00	R48C-417 - 230V 60HZ
<b>240V 50HZ</b>			
701112300	9108561132	\$3,955.00	R12CK-417 - 240V 50HZ
701116300	9108561135	\$4,325.00	R16CK-417 - 240V 50HZ
<b>3 PHASE UNITS</b>			
701024503	9108689373	\$6,345.00	R24TDC-417 - 230V 60HZ 3PH
701148601	9108689899	\$7,270.00	R48E-417 - 460V 60HZ 3PH



\*check for pricing and availability



## Legacy Split Gas Condensers and Evaporators Cruisair Authorized Distributors Only

RE/REU Series Evaporator Units, R417A				
Item Number	SKU	List Price (USD)	Description	
715012423	9108688236	\$2,875.00	REU20C 230V 60HZ	
715012404	9108561853	\$3,080.00	REU24C - 230/50-60/1	
715013003	9108688000	\$3,840.00	REU30C - 230/50-60/1	
715013601	9108561866	\$3,815.00	RE36C 36K REMOTE EVAP 230V 60HZ	
EBUL Low Profile Draw-Through Series Evaporator Units, R417A				
Item Number		List Price (USD)	Description	
715041603	9108688445	\$2,960.00	EBUL16, 2 HV Blowers 115V	
715041604	9108689645	\$3,800.00	EBULP16, 2 HV Blowers 115V	
715041602	9108688316	\$3,800.00	EBULP16C, 2 HV Blowers 230V	
715052404	9108688290	\$3,625.00	EBUL24C, 2 HV Blowers 230V	
715052407	9108689328	\$4,475.00	EBULP24C, 2 HV Blowers 230V	
715053003	9108689523	\$4,300.00	EBUL30C, 2 HV Blowers 230V	
715053605	9108689196	\$4,300.00	EBUL36C, 2 HV Blowers 230V	
EBS Evaporators				
Item Number		List Price (USD)	Description	
715061602	9108690116	\$2,740.00	EBS16S Evap. 3 Speed Motor 115V	
715061603	9108690416	\$2,740.00	EBS16SC Vertical Discharge 230V 60HZ	
Modulating Condensing Units, R417A				
Item Number		List Price (USD)	Description	
701724201	9108689898	\$7,450.00	RM24C-417 - 230V 60HZ	
701330207	9108842611	\$8,255.00	RM30C-417 - 230V 60HZ	
701742205	9108843785	\$8,945.00	RM42C-417 - 230V 60HZ	
701724202	9108690362	\$7,450.00	RM24CK-417 - 240V 50HZ	
701730303	9108689608	\$8,075.00	RM30CK-417 - 240V 50HZ	
701742304	9108689041	\$8,945.00	RM42CK-417 - 240V 50HZ	
701742501	9108689905	\$9,225.00	RM42DC-417 - 230V 60HZ 3PH	
Modulating Evaporator Units (R417A)				
Item Number		List Price (USD)	Description	
715221006	9108688191	\$3,440.00	EHMB6C, 230V, 1KW Heat	
715221009	9108689005	\$3,440.00	EHMB8C, 230V, 1KW Heat	
715221004	9108688139	\$3,530.00	EHMB10C, 230V, 1.5KW Heat	
715221003	9108688137	\$3,570.00	EHMB12C, 230V, 2KW Heat	
715221605	9108731265	\$3,570.00	EHMB16C, 230V, 2KW Heat	
Refrigerant Distribution Manifolds				
238100048	9108706798	\$290.00	DD4 Discharge Distrib. 3/8"IN X (5) 1/4"OUT	
238100037	9108694368	\$320.00	DD6-4 Discharge Distrib. 3/8"IN X (3) 1/4"OUT	
CoolBreeze				
For cockpit & flybridge areas (call more information)				
Item Number		List Price (USD)	Description	
703112251	9108689940	\$5,175.00	RSC12C-417, Cool Only Cond 230V	
715000602	9108691342	\$2,605.00	SCE6C, Evap w/TX Valve 230V 60HZ***	

## Dometic Air-Cooled Units

DuraSea Rooftop (Air-Cooled A/C)			
Item Number		List Price (USD)	Description
83341AXX1C0	9105305765	\$2,000.00	DuraSea Rooftop, 12K, 220V 50HZ, Polar White
*Note: The below Air Distribution Kit should be used when using the Heat Kit.			
3314851.000	9105304487	\$150.00	Air Distribution Kit, Polar White, 115V 60HZ
3314855.000	9105304491	\$150.00	Air Distribution Kit, Polar White, 220V 50HZ
3314998.000	9105305708	\$150.00	Heat Kit Complete, 120V*
3315364.000	9108804731	\$175.00	Heat Kit Complete, 240V, 1.5KW
3309364.002	9108718049	\$140.00	Rooftop Cover Replacement Kit, Polar White
3107688.016	9108553999	\$75.00	Kit, Drain System Accessory



Jackboat Air-Cooled Unit			
Item Number		List Price (USD)	Description
202000601	9108797949	\$9,405.00	SSA16KZ 1.5KW 410A w/ Electric Box



Radome Units Air-Cooled A/C (for cooling of radar/communication domes)			
Call for more information			
Item Number		List Price (USD)	Description
Radome Units Internally Mounted			
202000421	9600025618	\$7,800.00	HSA16UKCZ/3-417A SS W/CORD
Radome Units Externally Mounted with Remote Displays			
<b>202000438</b>	9610000773	\$7,880.00	HSA16UKCZ/3-417A SS 230V 5" Duct 20' Display Cable



# Dometic Air-Cooled Units

## DuraSea Condensing Unit Model Number Nomenclature

D C A 0 3 6 A 4 6 6 3 C 0 A A

DuraSea Condensing Unit

Refrigerant Type

A = R410A  
B = R417A

Nominal Tonnage

030 = 2.5 Tons  
036 = 3 Tons  
048 = 4 Tons  
060 = 5 Tons  
072 = 6 Tons  
090 = 7.5 Tons  
120 = 10 Tons

Control Type

A = None -use with 24VAC Thermostat

Q = Unity Control

Voltage

2361 = 230V/60/1  
2251 = 220V/50/1  
2363 = 208-230V/60/3  
4663 = 460V/60/3  
4053 = 400V/50/3  
3853 = 380V/50/3

Options

A = None  
B = Nema 4x electric Box & heat shrunk electric connections  
C = Low ambient Fan Cycling Control  
D = Phase Monitor  
E = Valve Fan Side (VFS) - standard on 7.5/10 ton models  
F = Variable Frequency Drive  
G = Crankcase Heater  
H = Suction Accumulator  
I = Reserved for future use  
J = Reserved for future use  
K = Combination of options B, C, D, G, and H  
L = Combination of options B and D  
M = Combination of options B, C, and D  
N = Combination of options B, C, D and H  
P = Combination of options B and G  
R = Combination of options B, C, and F

S = Combination of options B, C,D, E, G, and H

T = Combination of options B, C, F, G and H

U = Combination of options B, D, F and H

V = Combinations if options C and D

Design Revision

A = Initial Rev

Not Used

0 = Not Used

Coil Options

A = Al Fin/Copper Tube

B = E-Coat Al Fin/Copper Tube

C = Copper Fin/Tube



# Dometic Air-Cooled Units

## DURASEA CONDENSING UNITS BASE MODELS

410A - ElectroFin® E-Coat Aluminum Finned/Copper tube Condenser (Coil Option B)		
Base Size	List Price (USD)	DESCRIPTION
DCA036A	\$9,400.00	DuraSea 36,000 BTU, R410A
DCA048A	\$9,700.00	DuraSea 48,000 BTU, R410A
DCA060A	\$11,200.00	DuraSea 60,000 BTU, R410A
DCA072A	\$12,000.00	DuraSea 72,000 BTU, R410A
DCA090A	\$14,300.00	DuraSea 90,000 BTU, R410A
DCA120A	\$15,800.00	DuraSea 120,000 BTU, R410A

410A - Copper Finned/Copper Tube Condenser (Coil Option C)		
Base Size	List Price (USD)	DESCRIPTION
DCA036A	\$10,400.00	DuraSea 36,000 BTU, R410A
DCA048A	\$10,700.00	DuraSea 48,000 BTU, R410A
DCA060A	\$12,200.00	DuraSea 60,000 BTU, R410A
DCA072A	\$13,000.00	DuraSea 72,000 BTU, R410A
DCA090A	\$15,300.00	DuraSea 90,000 BTU, R410A
DCA120A	\$16,800.00	DuraSea 120,000 BTU, R410A

The below options are available as an adder to the base unit list. See previous page description of options.

Options and Adders	36K - 48K	60K - 72K	90K - 120K
Unity Control	\$345.00	\$345.00	\$345.00
380/50HZ units	\$195.00	\$270.00	\$320.00
Option B	\$670.00	\$670.00	\$670.00
Option C	\$300.00	\$300.00	\$300.00
Option D	\$200.00	\$200.00	\$200.00
Option E	\$475.00	\$475.00	N/A
Option F	Call for Price	Call for Price	Call for Price
Option G	\$255.00	\$255.00	\$255.00
Option H	\$750.00	\$750.00	\$1,000.00
<u>Combinations:</u>			
Option K	\$2,175.00	\$2,175.00	\$2,425.00
Option L	\$870.00	\$870.00	\$870.00
Option M	\$1,170.00	\$1,170.00	\$1,170.00
Option N	\$1,920.00	\$1,920.00	\$2,170.00
Option P	\$925.00	\$925.00	\$925.00
Option R	Call for Price	Call for Price	Call for Price
Option S	\$2,650.00	\$2,650.00	N/A
Option T	Call for Price	Call for Price	Call for Price
Option U	Call for Price	Call for Price	Call for Price
Option V	\$500.00	\$500.00	\$500.00

### 24VAC Electric Box

Item Number	List Price (USD)	Description
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203000008	\$385.00	Electric Box DCA 24VAC T-STAT
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Note: Use these transformer boxes when applying DuraSea units along with AHU's that do not include 24VAC transformers.

### DuraSea Accessories

Item Number	List Price (USD)	Description
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298001146	\$235.00	Elevation Mount DCA24-72
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# Chiller Units and Modules

VARIABLE CAPACITY CHILLER						
Item Number	SKU	List Price (USD)	Description			
260170001	9108891833	\$13,850.00	VARCX48 2371			
260170007	9600017092	\$16,550.00	VARCX60 2371			
260170006	9600017093	\$16,850.00	VARCX72 2371			
260175037	9600026320	\$26,650.00	VARCX120 2371			
260175036	9600026333	\$26,650.00	VARCX120 2373			
260175035	9600026335	\$26,800.00	VARCX120 4073			
Bases and Manifolds						
Chiller Tons	Manifold Set	Base	Varc Size	Manifold Size	# of Stages	
8	\$2,845.00	\$1,525.00	VARCX48	1.5	2	
12	\$4,425.00	\$1,820.00	VARCX48	2	3	
16	\$5,305.00	\$2,200.00	VARCX48	2	4	
16	\$5,125.00	\$2,200.00	VARCX48	2	4	
20	\$6,495.00	\$2,650.00	VARCX48	2.5	5	
24	\$6,890.00	\$3,125.00	VARCX48	2.5	6	
12	\$3,835.00	\$1,625.00	VARCX60-72	2	2	
18	\$4,425.00	\$1,920.00	VARCX60-72	2	3	
24	\$5,895.00	\$2,300.00	VARCX60-72	2.5	4	
30	\$6,495.00	\$2,750.00	VARCX60-72	2.5	5	
36	\$11,595.00	\$3,225.00	VARCX60-72	3	6	
20	\$3,835.00	\$1,625.00	VARCX120	2	2	
30	\$4,425.00	\$1,920.00	VARCX120	2	3	
40	\$5,895.00	\$2,300.00	VARCX120	2.5	4	
50	\$6,495.00	\$2,750.00	VARCX120	2.5	5	
60	\$11,595.00	\$3,225.00	VARCX120	3	6	



VARCX48

Note: SW is SCH80 CPVC, CW is Copper

# Chiller Units and Modules

MCGX Base Units with PLC					
2361/2251 with Smart Start		2363/2253/4663		3853	
Chiller k BTU	List Price (USD)	Chiller k BTU	List Price (USD)	Chiller k BTU	List Price (USD)
36	\$11,800.00	36	\$11,450.00	36	\$11,800.00
48	\$12,550.00	48	\$12,200.00	48	\$12,550.00
60	\$13,700.00	60	\$13,350.00	60	\$14,300.00
72	\$14,750.00	72	\$14,400.00	72	\$14,750.00
MCGX Base Units with PLC 90k-180K					
90	N/A	90	\$20,100.00	90	\$20,200.00
120	N/A	120	\$21,950.00	120	\$22,050.00
150	N/A	150	\$30,750.00	150	\$31,750.00
180	N/A	180	\$31,950.00	180	\$32,050.00



MCGXLP Base Units with PLC					
2361/2251 with Smart Start		2363/2253/4663		3853	
Chiller k BTU	List Price (USD)	Chiller k BTU	List Price (USD)	Chiller k BTU	List Price (USD)
36	\$12,700.00	36	\$12,350.00	36	\$12,450.00
48	\$13,200.00	48	\$12,850.00	48	\$12,950.00
60	\$14,900.00	60	\$14,550.00	60	\$14,650.00
72	\$15,600.00	72	\$15,250.00	72	\$15,350.00



TWCX Base Units with PLC					
2361/2251 with Smart Start		2363/2253/4663		3853	
Chiller k BTU	List Price (USD)	Chiller k BTU	List Price (USD)	Chiller k BTU	List Price (USD)
24	\$7,550.00	24	\$7,200.00	24	\$7,300.00
30	\$7,900.00	30	\$7,550.00	30	\$7,650.00
36	\$8,100.00	36	\$7,750.00	36	\$7,850.00
48	\$10,100.00	48	\$9,750.00	48	\$9,850.00
60	\$11,000.00	60	\$10,650.00	60	\$10,750.00
72	\$12,000.00	72	\$11,650.00	72	\$11,750.00



# Chiller Units and Modules

## MARINE AIR AUTHORIZED DISTRIBUTORS AND DEALERS ONLY

MCGX CHILLER BASES			
<u># of Stages</u>	<u>2-6 ton</u>	<u>7-10 ton</u>	<u>12-15 ton</u>
2	\$1,500.00	\$1,950.00	\$2,150.00
3	\$1,700.00	\$2,150.00	\$2,350.00
4	\$1,900.00	\$2,350.00	\$2,550.00
5	\$2,100.00	\$2,550.00	\$2,750.00

Note: Use 7-10 ton base price for 50hz 6-ton chillers

MCGX CHILLER MANIFOLD SETS			
<u>Chiller Tons</u>	<u>Manifold Size</u>	<u># of Stages</u>	<u>Manifold Set</u>
4 - 10	1.5"	2	\$3,914.00
4 - 10	1.5"	3	\$4,981.00
4 - 10	1.5"	4	\$6,983.00
11 - 18	2.0"	2	\$4,074.00
11 - 18	2.0"	3	\$4,803.00
11 - 18	2.0"	4	\$5,580.00
11 - 18	2.0"	5	\$6,150.00
19 - 33	2.5"	2	\$6,635.00
19 - 33	2.5"	3	\$6,772.00
19 - 33	2.5"	4	\$6,903.00
19 - 33	2.5"	5	\$7,037.00
34 - 50	3.0"	3	\$11,192.00
34 - 50	3.0"	4	\$12,431.00
34 - 50	3.0"	5	\$13,639.00

The manifold set includes:

- Inlet and outlet CW manifolds, insulated copper
- Inlet and outlet SW manifolds, PVC, with cleanout plug at opposite end of manifold connection

Manifolds are part of a multi-stage chiller system and are not sold separately. Call for pricing on vertical frames and manifolds.

The Dual-Feed now included, allows connection at either side of manifold; both sides will have FPT connection, with a plug in one end.

## Chiller Units and Modules

### MTDX Chiller Unit Bases, Frames, and Headers

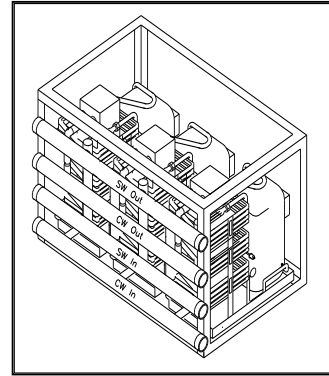
#### MTDX Multi-Unit Mounting Bases and Frames

##### 2-ton through 6-ton Units

# of Stages	Base	Frame
2	\$1,630.00	\$3,340.00
3	\$1,990.00	\$3,795.00
4	\$2,185.00	\$4,195.00
5	\$2,535.00	\$4,640.00
6	\$3,230.00	\$5,350.00

##### 8-ton and 10-ton Units

# of Stages	Base	Frame
2	\$1,855.00	\$3,445.00
3	\$2,165.00	\$3,780.00
4	\$2,375.00	\$4,385.00
5	\$3,265.00	\$5,430.00
6	\$3,800.00	\$6,435.00



Typical framed chiller with headers

#### Multi-Unit Chilled Water and Seawater Manifolds

# of Stages	Chiller Size (Tons)	Manifold Size	Manifold Set
2	4 - 12	1.5"	\$4,110
3	4 - 12	1.5"	\$5,660
4	4 - 12	1.5"	\$7,260
6	12 - 18	2.0"	\$10,515
2	13 - 25	2.0"	\$4,760
3	13 - 25	2.0"	\$6,225
4	13 - 25	2.0"	\$7,275
5	13 - 25	2.0"	\$9,290
6	24 - 30	2.5"	\$13,475
3	26 - 36	2.5"	\$9,025
4	26 - 36	2.5"	\$11,060
5	26 - 36	2.5"	\$12,240
6	36	3.0"	\$13,780
4	37 - 60	3.0"	\$12,995
5	37 - 60	3.0"	\$16,260
6	48	3.0"	\$17,100
6	60	4.0"	\$19,085

#### TWCX Multi-Unit Bases and Manifolds

Chiller Tons	TWC Size	Manifold Size	# of Stages	Manifold Set	Base
4 - 6	TWCX24-36	1.25"	2	\$2,450.00	\$1,625.00
4 - 6	TWCX24-30	1.25"	3	\$3,110.00	\$1,920.00
7 - 9	TWCX30-36	1.5"	3	\$3,695.00	\$1,920.00
10 - 12	TWCX36	2"	4	\$5,045.00	\$2,300.00
10 - 15	TWCX24-36	2"	5	\$6,040.00	\$2,600.00
8 - 10	TWCX48-60	1.5"	2	\$2,845.00	\$1,625.00
12	TWCX72	2"	2	\$3,255.00	\$1,625.00
12 - 18	TWCX48-72	2"	3	\$4,425.00	\$1,920.00
16	TWCX48	2"	4	\$5,305.00	\$2,300.00
20 - 24	TWCX60-72	2.5"	4	\$8,125.00	\$2,300.00
20 - 30	TWCX48-72	2.5"	5	\$8,495.00	\$2,600.00
24 - 30	TWCX48-60	2.5"	6	\$9,640.00	\$2,880.00
36	TWCX72	3"	6	\$13,235.00	\$2,880.00



# Chiller Units and Modules

## PLC CONTROL PANEL STANDARD PACKAGE

# of Stages	208-230V 1ph	208-230V 3ph	380-460V 3ph
2	\$10,200.00	\$10,900.00	\$11,000.00
3	\$12,450.00	\$13,550.00	\$14,050.00
4	\$14,575.00	\$15,475.00	\$15,975.00
5	\$16,300.00	\$17,200.00	\$18,600.00
6	\$18,050.00	\$19,550.00	\$21,050.00

**Notes:**

1. The Standard Package includes the standard PLC PGD1 controller.
2. Does not support touch screen or remote connectivity.
3. Above Pricing includes circuit breakers and relays for compressors, single CW & SW pumps
4. 380-460V panels include a transformer for control power



## PLC CONTROL PANEL PLATINUM PACKAGE

# of Stages	208-230V 1ph-3ph	380-460V 3ph	208-230V 1ph-3ph	380-460V 3ph
	7" PLC Colored Touch Screen	7" PLC Colored Touch Screen	13" PLC Colored Touch Screen	13" PLC Colored Touch Screen
2	\$14,500.00	\$14,700.00	\$17,100.00	\$17,500.00
3	\$17,050.00	\$17,550.00	\$19,950.00	\$20,350.00
4	\$20,700.00	\$21,200.00	\$23,500.00	\$24,000.00
5	\$22,350.00	\$23,750.00	\$25,150.00	\$26,550.00
6	\$24,700.00	\$25,300.00	\$27,500.00	\$28,100.00

**Notes:**

1. Available with 7" or 13" colored touch screen.
2. Above Pricing includes circuit breakers and relays for compressors, single CW & SW pumps
3. 380-460V panels include a transformer control power
4. See below for Upgrade Options

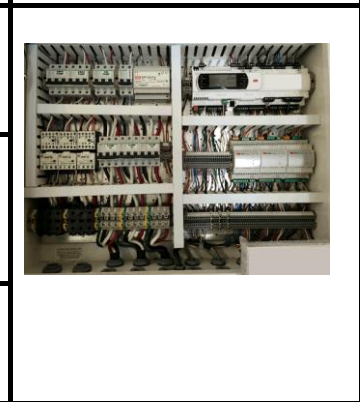


## PLC Panel Platinum Package Upgrades

# of Stages	Upgrade 1	Upgrade 2	Platinum List Price (Upgrade 1 & 2)
2	\$3,400.00	\$1,300.00	\$4,700.00
3	\$5,000.00	\$1,400.00	\$6,300.00
4	\$6,900.00	\$2,200.00	\$9,000.00
5	\$8,400.00	\$2,300.00	\$10,600.00
6	\$9,600.00	\$2,500.00	\$11,900.00

Upgrade 1 Includes: Pressure transducers and temp sensors to monitor refrigerant pressure and temp - which will be installed on modules from factory if ordered.

Upgrade 2 Includes: Chilled Water and Sea Water pump current single monitoring, compressor amperage without VFD communication. Additional pumps extra.



Optional Features	Required	Adder
Variable SW pump	level 1 upgrade/VFD(S)	\$500.00
Load Banking	Immersion Heat	\$500.00
Condenser Temp Monitoring	Temp sensors	\$500.00
SW/CW Pressure	transducers/cable	\$635.00
Load Shedding	none	\$500.00
Stage SW Pump	Panel contactors	2 stages \$945.00 3 stages \$1,535.00
Stage SW Pump 3ph	Panel contactors	2 stages \$1,320.00 3 stages \$2,285.00
Stage SW Pump current only	Current transducer	2 stages \$745.00 10 amp 3 stages \$940.00
2-speed compressor	none	\$500.00
VFD communication	VFDs	\$500.00

# Chiller Units and Modules

PLC Panel Optional Additional Parts		
<u>Description</u>	<u>List Price (USD)</u>	
7inch Touch Screen	\$2,150.00	
PLDPro PLC Small Display	\$350.00	
PGD1 Remote PLC Display	\$605.00	
Splitter multiple PGD1 displays	\$85.00	
Spare pump selector switch, 1-Phase (with contactor):	\$500.00	each
Spare pump selector switch, 3-Phase (with relay & overload):	\$825.00	each
Extend harness (10' std, up to 30' ):	\$260.00	per stage
Dual power input (split-bus):	\$255.00	
Dual doors (wide panels):	\$685.00	
Mount panel on chiller frame:	\$365.00	
Water Pressure Transducer	\$767.00	each
Electronic Expansion Valve Platinum PLC Upgrade 1 (with new chiller module) Adders:		
EEV 2 to 8 Ton Chillers	\$165.00	
EEV 10 Ton Chillers and Up	\$450.00	
PLC Parts Descriptions		
PLC	Main control with embedded display for operation, one per 3 stages. If touch screen is not used, the user has the option of using the embedded screen on the PLC or a remote display (337420), which mirrors the main PLC.	
Touchscreen	Graphical display(s), Required if remote connectivity is desired for remote operation and diagnosis. Platinum series only.	
Current Transducer	Used to monitor the amperage of compressors and (or) pumps, for display and fault sensing.	
Pressure Transducer	Monitors the refrigerant pressure or water pressure for display and fault sensing.	

STIIC		
<u>Item No.</u>	<u>List Price (USD)</u>	<u>Description</u>
263400309	\$5,800.00	KIT CNTL STIIC PLC-7" E/BOX
Includes Control for--6-stage chiller, 10-airhandler or DX controls with canbus, 2-Eskimo Ice, 6-KRA units, 18-Cooler box controls, 2-XTC Watermakers, 2-ZTC Spot Zero Water Purifiers (Option to upgrade up to 40 airhandler or DX Controls with canbus)		
PLC-OTS Electric Boxes for PLC Chiller Modules		
This electric box can be used with 2 to 6 stage MCG chillers with PLC controls as either a field retrofit (see notice below) or it can be ordered with a new chiller. The box contains the, SW & CW pump contactors (and overloads if 3 ph), a term. block for pump & power connections, PGD1 White Dometic display in the lid. Circuit breakers are not included.		
Order parts from the lists below to create a complete PLC-OTS box & harness assembly.		
<u>Item No.</u>	<u>List Price USD</u>	<u>Description</u>
263600223	\$1,450.00	Single phase CWPLC-OTS box with two 230VAC pump contactors.
263600224	\$1,500.00	Three phase CWPLC-OTS box with two 230VAC pump contactors.
263600353	\$980.00	PLC No Pumps Small with Display
Notes:		
Also available for 3 phase application. Call for information.		
1. Box dimensions: Standard is 14"Hx12"Wx4.7"D, add 1 or 2 pumps and dimensions are 11"Hx15"Wx4.7"D.		
2. Need to specify 3 phase pump volts & amps and/or horsepower when ordering 3 phase boxes.		
3. 380-460VAC power supplied chillers should use the 230VAC pump contactor OTS boxes.		
4. CXP cable is needed to connect OTS to stage 1 chiller.		
5. Stages are networked together with 3 conductor 18/22 gauge wire.		

## Chiller Units and Modules

Single-Unit MPLC Modular Control Panels Cruisair MTDV (CRUISAIR ONLY)		
<u>Item Number</u>	<u>List Price (USD)</u>	<u>Description</u>
263200017	\$2,125.00	MPLC-XC all MTDV Units, 208-480V, 1 & 3 Ph, 115/230V without Display
263200018	\$2,125.00	MPLC-VXC Control Panel, As Above, for use with VFD's
In addition to the MPLC single-unit panel (one per chiller), the system will require: a Standard PLC display (PGD1), CNP5 Network Cables (one per panel), 2x pump relays (for circulation and seawater pumps),		

DDC Mechanical Rocker Switch Control		
<u>Item Number</u>	<u>List Price (USD)</u>	<u>Description</u>
263600104	\$250.00	Harness 1 stage DDC remote switch, 25'
263600107	\$435.00	Harness 2 stage DDC remote switch, 25'
263600108	\$510.00	Harness 3 stage DDC remote switch, 25'
263600114	\$575.00	Harness 4 stage DDC remote switch, 25'

## CHILLED WATER PARTS AND ACCESSORIES

### PLC Control Panel Parts

Item Number	List Price (USD)	Description
336868	\$16.00	5' Display Cable PGD1
290336951	\$2,205.00	Control, PLC Large PCO5+ w/built in PGD1 display, used on High End
263120358	\$630.00	Control Kit, SML PLC 230VAC used on basic chiller
290337668	\$730.00	Control Kit, PLC MED 230V EEV used for basic chiller w/options
263400120	\$825.00	Control Kit, PLC SML 230VAC EEV used for VARC48
263120356	\$3,025.00	Control Kit, PLC HE Chillers
290340413	\$150.00	Pressure Transducer 0-652PSIG 1/4 FPT
290336867	\$170.00	Power Supply 24VDC 1.5A DIN
336863	\$38.00	Chiller temp sensor 10 ft cable
337423	\$46.00	Chiller temp sensor 20 ft cable
298001762	\$205.00	MTD Harness with PLC sensors
263120355	\$895.00	EVO Driver w/display for programming
TBD	Call for Price	EEV connector and cable 9.8 ft long
290337561	\$375.00	EVO Driver Display only
337041	Call for Price	Field Bus 1 communication board

### Other Chilled Water Accessories

Probe Well Assy. Tee for water sensor - for retrofits or if building new manifold

297700671	\$250.00	1.5" SCH80 PVC
297700672	\$260.00	2.0" SCH80 PVC
Pressure/Temperature Gauges/Valves/Misc.		
4061200	\$455.00	Humidistat, Wall Mount, 115V/230V
263600110	\$495.00	Pressure/Temperature Gauge Kit Panel
263600125	\$675.00	Pressure/Temperature Gauge Kit Box
263600080	\$195.00	Pressure gauge only in panel w/5' tube
290360586	\$160.00	Temperature dial gauge ( panel)
334215	\$145.00	Pressure dial gauge, USG black casing
290330482	\$50.00	1/2" NPT Brass Ball Valve (tapered full port) *

Notes:

1. Press/Temp Gauge kit has 1 press gauge for return water, and 2 temp gauges for supply and return water.
2. Purchase probe well #330127 if buying gauge panel or box separately from manifolds.

## Variable Frequency Drives

Programmed Variable Frequency Drives					
Altivar 320 Variable Frequency Drives (Standard VFDs)					
Nominal HP	Comp	Max AMP Rating		VFD 320	
	Voltage In/Out	3-Ph In	1-Ph In	Item No.	List Price
5HP	2361>2363	-	10.1	263250903	\$2,060.00
7.5HP	2361>2363	-	15.9	263250906	\$2,600.00
15HP	2361>2363	-	31.2	263250911	\$3,500.00
10HP	2361>2363	-	19.1	263250909	\$2,955.00
20HP	2361>2363	-	38.1	263250913	\$4,705.00
5HP	2363>2363	17.5	-	263250904	\$2,060.00
7.5HP	2363>2363	27.5	-	263250907	\$2,600.00
15HP	2363>2363	54	-	263250912	\$3,500.00
10HP	2363>2363	33	-	263250910	\$2,955.00
5HP	3853>3853	9.5	-	263250914	\$1,995.00
7.5HP	3853>3853	14.3	-	263250900	\$2,315.00
10HP	3853>3853	17	-	263250905	\$2,660.00
15HP	3853>3853	27.7	-	263250908	\$3,960.00
Altivar 212 Variable Frequency Drives (Lower Harmonic Distortion VFDs)					
Nominal HP	Voltage In/Out	Max AMP Rating		Item No.	List Price
10HP	4063>4063	16		263250557	\$2,605.00
RFI Filters (Eliminate High Frequency Interference)					
Nominal HP	Comp	Max AMP Rating		RFI Filters (class B EMC)	
	Voltage	3-Ph In	1-Ph In	Item No.	List Price
7.5 - 10HP	208-230V	33	19.1	763300003	\$740.00
15 - 20HP	208-230V	54	31.2	763300004	\$1,110.00

Note: RFI Filters are Compatible with either the Altivar 31s or the Altivar 21s.

## Chiller Units and Modules

MARINE AIR AUTHORIZED DISTRIBUTORS AND DEALERS ONLY				
MCGX TITAN Modules Reverse Cycle, R410A Refrigerant, DDC Control - LEGACY				
Single Phase Units now with Smart Start Only				
New Item No.	SKU	New Description	BTU (K)	List Price (USD)
260162043	9108922586	MCGX36 2361 Smartstart™	36	\$12,150.00
260162039	910891631	<b>MCGX48 2361 SmartStart™</b>	48	\$12,800.00
260162038	9108915922	<b>MCGX60 2361 SmartStart™</b>	60	\$13,950.00
260162019	9108916322	MCGX72 2361 SmartStart™	72	\$15,650.00
260162007	9108916494	MCGX36 2363	36	\$11,800.00
260162011	9108915838	MCGX48 2363	48	\$12,450.00
260162016	9108886938	MCGX60 2363	60	\$14,200.00
260162020	9108893301	MCGX72 2363	75	\$14,650.00
260162023	9108916324	MCGX90 2363	90	\$20,100.00
260162026	9108892602	MCGX120 2363	120	\$21,950.00
260162012	9108916318	MCGX48 3853	48	\$12,550.00
260162017	9108892185	MCGX60 3853	60	\$14,300.00
260162021	9108916323	MCGX72 3853	72	\$14,750.00
260162024	9108916325	MCGX90 3853	90	\$20,200.00
260162027	9108916326	MCGX120 3853	120	\$22,050.00
260162030	9108919205	MCGX150 3853	150	\$31,750.00
260162033	9108893726	MCGX180 3863	180	\$33,650.00
260162013	9108893689	MCGX48 4663	48	\$12,450.00
260162028	9108893725	MCGX120 4663	120	\$21,950.00

### Notes MCGV Chillers

1. DDC modules are "Stand Alone", single stage MCG chillers with DDC controls, one electrical box per stage. These modules can be staged together to the required total capacity. Each module requires a dedicated circuit breaker in the ship's A/C panel. \*OTS Box or Mechanical Switch is REQUIRED

2. Multi-Stage modules can be calculated by taking DDC List price less \$800. These modules are part of a multi-staged system with a single multi-unit "welded" control panel containing CWMC or PLC controls & one circuit breaker per stage.

3. 380/460V DDC "stand-alone" modules that do not have 115V or 230V available (either separate control power feed or a neutral), add \$175 per stage for a transmer that will be included in the DDC box.

MCGX-LP TITAN 'Low Profile' Modules Reverse Cycle				
R410A Refrigerant, DDC Control - LEGACY				
New Item No.	SKU	New Description	BTU (K)	List Price (USD)
260163042	9108893733	<b>MCGXLP48 2361 SmartStart™</b>	48	\$14,050.00
260163026	9108922671	<b>MCGXLP60 2361 SmartStart™</b>	60	\$15,150.00
260163003	9108893731	MCGXLP36 2363	36	\$13,100.00
260163007	9108886956	MCGXLP48 2363	48	\$13,700.00
260163012	9108886106	MCGXLP60 2363	60	\$14,800.00
260163016	9108915839	MCGXLP72 2363	72	\$16,200.00
260163013	9108918326	MCGXLP60 3853	60	\$15,300.00
260163017	9108893741	MCGXLP72 3853	72	\$16,300.00

Additional sizes and voltages available. Call your sales representative for part number and price.

Chiller Compact (CHC) R410A Units and Accessories - LEGACY			
Item Number	SKU	List Price (USD)	Description
CHILLER COMPACT, R410A			
260114024	9108850150	\$5,815.00	<b>CHCG24Z PVE 2361 SmartStart™</b>
260114030	9108844415	\$5,600.00	CHCG24Z3 PVE 2363



Note: CHC24 should be sized to 100% of the total air handler load.

## Chiller Units and Modules

### CRUISAIR AUTHORIZED DISTRIBUTORS AND DEALERS ONLY

MTCGX TITAN Modular Chiller Units, R410A, Replacements Only				
<u>New Item No.</u>	<u>SKU</u>	<u>New Description</u>	<u>BTU (k)</u>	<u>List Price (USD)</u>
260161040	9108893743	MTCGX36 2361	36	\$12,550.00
260161070	9108917779	MTCGX48 2361	48	\$13,350.00
260161072	9108916598	MTCGX60 2361	60	\$14,550.00
260161071	9108893792	MTCGX48 2363	48	\$13,350.00
260161073	9108893793	MTCGX60 2363	60	\$14,550.00
260161038	9108886107	MTCGX72 2363	72	\$15,250.00
260161042	9108893797	MTCGX96 2363	96	\$20,950.00
260161043	9108892117	MTCGX120 2363	120	\$23,650.00
260161052	9108893798	MTCGX96 3853	96	\$21,150.00
260161051	9600003524	MTCGX96 4663	96	\$20,950.00
MTDX TITAN Modular Chiller Units, R410A				
<u>New Item No.</u>	<u>SKU</u>	<u>New Description</u>	<u>BTU (k)</u>	<u>List Price (USD)</u>
260161005	9108921852	MTDX30 2361	30	\$11,250.00
260161010	9108893799	MTDX36 2361	36	\$11,400.00
260161014	9108921871	MTDX48 2361	48	\$12,000.00
260161019	9108924082	MTDX60 2361	60	\$13,200.00
260161011	9600023240	<b>MTDX36 2361 SmartStart™</b>	36	\$11,950.00
260161036	9600001342	<b>MTDX60 2361 SmartStart™</b>	60	\$13,700.00
260161016	9108915836	MTDX48 2363	48	\$12,000.00
260161021	9108891725	MTDX60 2363	60	\$13,200.00
260161025	9108893805	MTDX72 2363	72	\$14,550.00
260161028	9108892188	MTDX96 2363	96	\$20,200.00
260161031	9108893807	MTDX120 2363	120	\$22,000.00
260161017	9108893802	MTDX48 3853	48	\$12,150.00
260161022	9108919018	MTDX60 3853	60	\$13,400.00
260161026	9108923865	MTDX72 3853	72	\$14,750.00
260161032	9108923488	MTDX120 3853	120	\$22,200.00
260161027	9600001918	MTDX72 4663	72	\$14,550.00
260161030	9600005211	MTDX96 4663	96	\$20,200.00

Additional sizes and voltages available MTD units. Contact your sales representative part number and price.

Notes:

- Compressor electrical data are nominally rated at the Volt/Hz/Ph listed, and can be operated in the following ranges:  
 230/60/1 compressors are rated 208 - 230/60/1; 220/50/1 comps 220 - 240/50/1; 230/60/3 comps 208 - 230/60/3;  
 220/50/3 comps 200 - 220/50/3; 380/50/3 comps 380 - 420/50/3; and 460/60/3 comps 440 - 480/60/3 and 380 - 420/50/3.  
 These compressors can usually be run at +/-10% of the rated voltage, with these exceptions:  
 208-230/60/1 -5/+10% a range of 198-253; and 220-240/50/1 -5/+10% a range of 209-264.  
 more information regarding compressor voltages, refer to field notice FNR#192-B3-C on the Dometic Customer News Website.
- Dual 50/60Hz Operation: If there is a need a system to be able to run in both 50Hz and 60Hz environments,  
 the best solution is to use a VFD. Make sure the pumps are rated 50/60Hz, but sized to provide enough flow at 50Hz.

## Chiller Units and Modules

TWCX TITAN Chillers with DDC control panel. Switch or display & cables sold separately.

<u>New Item No.</u>	<u>SKU</u>	<u>New Description</u>	<u>BTU (k)</u>	<u>List Price (USD)</u>
260111400	9108893809	TWCX24 2251 DDC 410A	24	\$7,100.00
260111405	9108893815	TWCX36 2251 DDC 410A	36	\$8,075.00
260111447	9108916150	TWCX60 2251 DDC 410A	60	\$10,800.00
260111471	9108916136	TWCX30 2361 DDC 410A	30	\$7,625.00
260111412	9108915840	TWCX36-SC 2361 DDC 410A	36	\$8,075.00
260111435	9108893817	TWCX48 2361 DDC 410A	48	\$9,925.00
260111485	9108916138	TWCX30 2363 DDC 410A	30	\$7,775.00
260111473	9108916151	TWCX60 2363 DDC 410A	60	\$10,900.00
260111409	9108916143	TWCX36-SC 3853 DDC 410A	36	\$8,100.00
260111423	9108916148	TWCX48 3853 DDC 410A	48	\$10,400.00
260111432	9108893824	TWCX60 3853 DDC 410A	60	\$11,000.00
260111422	9108893826	TWCX72 3853 DDC 410A	72	\$11,600.00

TWCX Chillers with DDC control panel and SmartStart

260111459	9108855134	TWCX30 2361 DDC 410A SS	30	\$8,125.00
260111463	9108893814	TWCX36 2361 DDC 410A SS	36	\$8,525.00
260111443	9108916046	TWCX48 2361 DDC 410A SS	48	\$10,450.00
260111461	9108893812	TWCX30 2251 DDC 410A SS	30	\$8,125.00
260111418	9108893819	TWCX48 2251 DDC 410A SS	48	\$10,200.00

additional voltages please contact your Cruisair Applications Representative.

### Chiller Unit Notes:

1. Only TWCV24-36 chillers come with a remote mountable control box.  
TWCV48-72 chillers with a remote mountable control box are available (add \$800 list).
2. TWC Chillers have R-410A refrigerant as standard.
3. Pump relays (x2) will be needed if multiple chillers are used.
4. Following parts must be ordered:
  - TWLC keypad/display (one or more)
  - A-416/## temp sensor CW supply
  - Probe well temp sensor if using plastic pipe.

### Manifold Notes:

1. Manifolds are part of a multi-stage chiller system and are not sold separately
2. Call pricing on vertical frames and manifolds
3. The manifold set includes:
  - Inlet and outlet CW manifolds, insul. copper
  - Inlet and outlet SW manifolds CPVC
  - FPT connections at both ends of manifolds.



TWCX48-72



# Chilled Water Air Handlers

<b>AU</b>	<b>12</b>	<b>HV</b>	<b>Z</b>	-	<b>FC</b>	-	<b>COS</b>	-	<b>2KW</b>	-	<b>BE</b>	-	<b>L90</b>	<b>6"MR</b>
Air Handler Style	Capacity (BTU/Hr x 1000)	Blower "HV" = High-efficiency DC = DC Brushless Motor F = Shaded Pole (ext. motor)	Z = 230V Blank = 115V		Flow Control		COS = Change-Over Switch Installed		Electrical Heat		Breathe Easy		Valve & Blower Orientation	Duct Ring Size

AU Air Handlers, with High Velocity Blowers			
Item Number	SKU	List Price (USD)	Description
261400061	9108786177	\$1,840.00	AU6HV 5"MR 115V
261400091	9108786246	\$1,950.00	AU9HV 6"MR 115V
261400121	9108786249	\$2,040.00	AU12HV 6"MR 115V
261400181	9108786253	\$2,250.00	AU18HV 7"MR 115V
261400241	9108786257	\$2,560.00	AU24HV 8"MR 115V
261400060	9108786176	\$1,840.00	AU6HVZ 5"MR 230V
261400090	9108786245	\$1,950.00	AU9HVZ 6"MR 230V
261400120	9108750669	\$2,040.00	AU12HVZ 6"MR 230V
261400180	9108786252	\$2,250.00	AU18HVZ 7"MR 230V
261400240	9108786256	\$2,560.00	AU24HVZ 8"MR 230V
AU Air Handlers, with HV Blowers and Heating			
261400064	9108798492	\$2,190.00	AU6HVZ-1KW 5"MR 230V
261400094	9108798361	\$2,300.00	AU9HVZ-1KW 6"MR 230V
261400106	9108798365	\$2,300.00	AU9HVZ-1.5KW 6"MR 230V
261400136	9108798344	\$2,390.00	AU12HVZ-1KW 6"MR 230V
261400124	9108798287	\$2,365.00	AU12HVZ-1.5KW 6"MR 230V
261400196	9108798534	\$2,600.00	AU18HVZ-1KW 7"MR 230V
261400200	9108798538	\$2,600.00	AU18HVZ-1.5KW 7"MR 230V
261400244	9108800939	\$3,010.00	AU24HVZ-2X1.5KW 8"MR 230V
AU Air Handlers, with HV Blowers and Flow Control			
261400063	9108798491	\$1,930.00	AU6HV-FC 5"MR 115V
261400093	9108798360	\$2,110.00	AU9HV-FC 6"MR 115V
261400123	9108792609	\$2,200.00	AU12HV-FC 6"MR 115V
261400183	9108798531	\$2,410.00	AU18HV-FC 7"MR 115V
261400243	9108800938	\$2,720.00	AU24HV-FC 8"MR 115V
261400062	9108796160	\$2,000.00	AU6HVZ-FC 5"MR 230V
261400092	9108797385	\$2,110.00	AU9HVZ-FC 6"MR 230V
261400122	9108792608	\$2,200.00	AU12HVZ-FC 6"MR 230V
261400182	9108798530	\$2,410.00	AU18HVZ-FC 7"MR 230V
261400242	9108800930	\$2,720.00	AU24HVZ-FC 8"MR 230V
AU Air Handlers, with HV Blowers, FC and Heating			
261400066	9108786244	\$2,350.00	AU6HVZ-FC 1.0KW 5"MR 230V
261400096	9108786248	\$2,460.00	AU9HVZ-FC 1.0KW 6"MR 230V
261400126	9108786251	\$2,550.00	AU12HVZ-FC 1.5KW 6"MR 230V
261400246	9108786259	\$3,170.00	AU24HVZ-FC 3.0KW 8"MR 230V



## Chilled Water Air Handlers

AU Air Handlers, with HV Blowers, and Breathe Easy™			
Item Number	SKU	List Price (USD)	Description
261400956	9108804539	\$2,340.00	AU6HVZ-BE 5"MR 230V
261400969	9108813711	\$2,450.00	AU9HVZ-BE 5"MR 230V
261400957	9108804541	\$2,535.00	AU12HVZ-BE 6"MR 230V
261400970	9108813699	\$2,745.00	AU18HVZ-BE 7"MR 230V
261400307	9610000643	\$3,055.00	AU24HVZ-BE 8"MR 230V
AU Air Handlers, w/HV Blowers, Breathe Easy™ & Heating			
261400801	9108805081	\$2,800.00	AU9HVZ-1KW-BE 5"MR 230V
261400802	9108805082	\$2,935.00	AU12HVZ-1.5KW-BE 6"MR 230V
261400803	9108805084	\$3,195.00	AU18HVZ-2X1.5KW-BE 7"MR 230V
261400804	9108805085	\$3,505.00	AU24HVZ-2X1.5KW-BE 8"MR 230V
AU Air Handlers, with DC Blowers			
261400069	9108798694	\$2,815.00	AU6DCZ 5"MR 230V
261400099	9108798703	\$2,905.00	AU9DCZ 6"MR 230V
261400129	9108798706	\$3,015.00	AU12DCZ 6"MR 230V
261400189	9108798660	\$3,215.00	AU18DCZ 7"MR 230V
261400249	9108800941	\$3,525.00	AU24DCZ 8"MR 230V
AU Air Handlers, with DC Blowers and Heating			
261400071	9108798695	\$3,165.00	AU6DCZ-1KW 5"MR 230V
261400101	9108798707	\$3,255.00	AU9DCZ-1KW 6"MR 230V
261400110	9108798708	\$3,255.00	AU9DCZ-1.5KW 6"MR 230V
261400131	9108798705	\$3,365.00	AU12DCZ-1.5KW 6"MR 230V
261400191	9108798661	\$3,565.00	AU18DCZ-1.5KW 7"MR 230V
261401037	9108836140	\$3,875.00	AU24DCZ-1.5KW 8"MR 230V
AU Air Handlers, with DC Blowers and Flow Control			
261400070	9108796161	\$2,975.00	AU6DCZ-FC 5"MR 230V
261400100	9108797383	\$3,065.00	AU9DCZ-FC 6"MR 230V
261400130	9108797386	\$3,175.00	AU12DCZ-FC 6"MR 230V
261400190	9108798655	\$3,375.00	AU18DCZ-FC 7"MR 230V
261400250	9108797387	\$3,685.00	AU24DCZ-FC 8"MR 230V
AU Air Handlers, with DC Blowers, FC and Heating			
261400072	9108798696	\$3,325.00	AU6DCZ-FC-1KW 5"MR 230V
261400102	9108797244	\$3,390.00	AU9DCZ-FC-1KW 6"MR 230V
261400132	9108798704	\$3,525.00	AU12DCZ-FC-1.5KW 6"MR 230V
261400192	9108798662	\$3,725.00	AU18DCZ-FC-1.5KW 7"MR 230V
261401036	9108836037	\$4,035.00	AU24DCZ-FC-1.5KW 8"MR 230V



AHU Air Handlers			
Item Number	SKU	List Price (USD)	Description
261402081	9600010650	\$10,380.00	AHU48DCZ-3X1.5KW(230/3) HORZ
TBD		Call for Price	AHU72DCZ HORIZONTAL
TBD		Call for Price	AHU72DCZ VERTICAL
TBD		Call for Price	AHU72DCZ-3.0KW HORIZONTAL
261402082	9600010651	\$11,030.00	AHU72DCZ-3X2KW(230/3) HORZ



# Chilled Water Air Handlers

European Version Air Handlers			
AU-EU Air Handlers, with HV Blowers			
Item Number	SKU	List Price (USD)	Description
261402006	9108811904	\$2,010.00	AU6HVZ-EU 5"MR 230V
261402009	9108812657	\$2,120.00	AU9HVZ-EU 6"MR 230V
261402012	9108812067	\$2,210.00	AU12HVZ-EU 6"MR 230V
261402018	9108812658	\$2,420.00	AU18HVZ-EU 7"MR 230V
261402024	9108812068	\$2,730.00	AU24HVZ-EU 8"MR 230V
AU-EU Air Handlers, with HV Blowers and Heating			
261402007	9108841349	\$2,360.00	AU6HVZ-EU-1KW 5"MR 230V
261402010	9108834056	\$2,470.00	AU9HVZ-EU-1.5KW 6"MR 230V
261402019	9108831567	\$2,770.00	AU18HVZ-EU-1.5KW 7"MR 230V
261402025	9108831498	\$3,130.00	AU24HVZ-EU-2X1.5KW 8"MR 230V
AU-EU Air Handlers, with DC Blowers			
261402050	9108825300	\$2,985.00	AU6DCZ-EU 5"MR 230V
261402051	9108814893	\$3,075.00	AU9DCZ-EU 6"MR 230V
261402052	9108825301	\$3,185.00	AU12DCZ-EU 6"MR 230V
261402053	9108814894	\$3,385.00	AU18DCZ-EU 7"MR 230V
261402054	9108825298	\$3,695.00	AU24DCZ-EU 8"MR 230V
AU-EU Air Handlers, with DC Blowers and Heating			
261402056	9108831501	\$3,735.00	AU18DCZ-EU-1.5KW 7"MR 230V
Control Box AU-EU High Velocity Blowers			
263400920	9108818211	\$750.00	Control Box AU-HV-EU I/O 20' display cable
263400921	9108818212	\$845.00	Control Box AU-HV-EU Q-Logic
263400922	9108818213	\$280.00	Control Box AU-HV-EU Slave
263400943	9108918007	\$1,235.00	Control Box Au-HV-EU Canbus w/ Deutsch Hrns
Control Box AU-EU DC Blowers			
263400923	9108831773	\$795.00	Control Box AU-DC-EU I/O 20' display cable
263400924	9108834723	\$920.00	Control Box AU-DC-EU Q-Logic
263400925	9108834724	\$305.00	Control Box AU-DC-EU Slave
263400944	9108918009	\$1,325.00	Control Box AU-DC-EU Canbus w/ Deutsch hrns
Note: AU-XX-EU Kits above include circuit board in box, 90cm cable harness. 120cm Water Sensor & Air Sensor 610cm display cable with I/O kit only. No display or bezel included in kits, see Climate Controls and Electronics section.			



AT High Velocity Air Handlers			
Item Number	SKU	List Price (USD)	Description
261300007	9108551463	\$1,575.00	AT4HVZ 4"MR 230V
261300087	9108551500	\$4,280.00	AT36HVZ 8"MR 230V
261300786	9108551794	\$4,440.00	AT36HVZ-FC 8"MR 230V
261300287	9108551515	\$4,730.00	AT36HVZ-2X1.5KW 8"MR 230V
261300787	9108551795	\$4,890.00	AT36HVZ-FC-2X1.5KW 8"MR 230V
"Whisper Cool" AT-DC 36K Air Handlers			
261300622	9108551661	\$5,360.00	AT36DCZ-FC 8"MR 230V
261300676	9108551707	\$5,810.00	AT36DCZ-FC-2X1.5KW 8"MR 230V



# Chilled Water Air Handlers

ATL Draw-Through Air Handlers, with HV Blowers			
Item Number	SKU	List Price (USD)	Description
261301300	9108782877	\$2,885.00	ATL6HVZ-FC 5"MR 230V
261301302	9108782879	\$3,055.00	ATL9HVZ-FC 6"MR 230V
261301315	9108783634	\$3,505.00	ATL9HVZ-FC 1.5KW 6"MR 230V
261301304	9108783239	\$3,260.00	ATL12HVZ-FC 6"MR 230V
261301242	9108782236	\$3,580.00	ATL18HVZ-FC 6"MR 230V
261301318	9108783719	\$3,655.00	ATL24HVZ-FC 8"MR 230V
261301309	9108783244	\$4,095.00	ATL24HVZ-FC 1.5KW 8"MR 230V
261301310	9108782881	\$5,840.00	ATL36HVZ-FC 8"MR 230V
ATL Draw-Through Air Handlers, with DC Blowers			
261301316	9108783700	\$3,795.00	ATL9DCZ-FC 6"MR 230V
261301317	9108783716	\$4,815.00	ATL12DCZ-FC 6"MR 230V
261301951	9600025693	\$3,300.00	ATL16FZ-FC 230V, sloped pan
261301338	9108792559	\$4,795.00	ATL18DCZ-FC 6"MR 230V
261301313	9108783605	\$4,700.00	ATL24DCZ-FC 8"MR 230V
Note: Electric Heat is available on the ATLs, ATVs, and ABLs.			



ABL Horizontal Air Handlers			
Item Number	SKU	List Price USD	Description
262110012	9108552121	\$4,810.00	ABL24HVZ-FC 6"MR 230V
262110001	9108552113	\$6,395.00	ABL24DCZ-FC 6"MR 230V



ATV Vertical Draw-Through Air Handlers, with HV Blowers			
Item Number	SKU	List Price (USD)	Description
261301284	9108922478	\$2,410.00	ATV6HVZ-LP-L90 5"MR 230V
261301287	9108923044	\$2,600.00	ATV9HVZ-LP-FC-L180 6"MR 230V
261301280	9108915095	\$2,890.00	ATV12HVZ-LP-L90-1KW 6"MR 230V
261300542	9108681856	\$3,345.00	ATV18HVZ-LP-L90 7"MR 230V
261301528	9108852751	\$3,695.00	ATV18HVZ-LP-1.5KW L90 7"MR 230
261301034	9108688796	\$3,855.00	ATV18HVZ-LP-FC-L90 2X1.0KW 7MR
261300572	9108682812	\$3,860.00	ATV24HVZ-LP L90 8"MR 230V
261301288	9600000795	\$4,020.00	ATV24HVZ-LP-FC L90 8"MR 230V
261401974	9600005948	\$4,210.00	ATV24HVZ-LP-1KW R90 8"MR 230V



ATV Vertical Draw-Through Air Handlers, with DC Blowers			
Item Number	SKU	List Price (USD)	Description
261301589	9600004951	\$3,460.00	ATV6DCZ-LP L90 5"MR 230V
261301383	9108797311	\$3,810.00	ATV6DCZ-LP-1KW L90 5"MR 230V
261301199	9108778030	\$3,650.00	ATV9DCZ-LP-FC L90 6"MR 230V
261401184	9108918849	\$3,750.00	ATV12DCZ-LP-FC L90 6"MR 230V
261300550	9108551631	\$4,120.00	ATV18DCZ-LP-FC-L90 7"MR 230V
261301149	9108731361	\$4,570.00	ATV18DCZ-LP-FC-R90 2X1KW 230V
261301498	9108841153	\$4,860.00	ATV24DCZ-LP-L90 8"MR 230V



## Chilled Water Air Handlers

Fresh Air Makeup Air Handlers - with DC Blowers and Pulse Heat Control			
Item Number	SKU	List Price (USD)	Description
261400226	9108845206	\$5,220.00	AU12DCZ-FC-RH-1.5KW-MU 6"MR 230V
261400218	9108845189	\$5,560.00	AU18DCZ-FC-2X1KW-MU 6"MR 230
261401097	9108845289	\$5,665.00	AU24DCZ-FC-2X1KW-MU 8"MR 230V
261300664	9108551695	\$7,205.00	AT36DCZ-FC-2X1.5KW-MU 8"MR 230V

Note: Above fresh air make-up units include pulse heat control and water valve.

Dometic Airhandler Control Package			
Item Number	SKU	List Price (USD)	Description
263400938	9108893730	\$495.00	DAHC Control Kit 115/230 HV-Includes control box with u-board, 7' water sensor and 10' air sensor.
263400951	9600013877	\$670.00	DAHC Control Kit 115/230 HV - Includes control box with u-board, 7' water sensor, 15' Temp sensor (Relative Humidity)
263400937	9108893729	\$850.00	DAHC/CANBUS Kit 115/230 HV-Includes control box with u-board, 7' water sensor, 10' air sensor and Canbus adapter.
263400941	9108920127	\$720.00	DAHC Control Kit 115/230 HV - COS includes control box with u-board, 7' water sensor, 10' air sensor
263400940	9108916654	\$495.00	DAHC Control Kit 115/230 DC-Includes control box with u-board, 7' water sensor and 10' air sensor.
263400939	9108919876	\$850.00	DAHC/CANBUS Kit 115/230 DC-Includes control box with u-board, 7' water sensor, 10' air sensor and Canbus adapter.

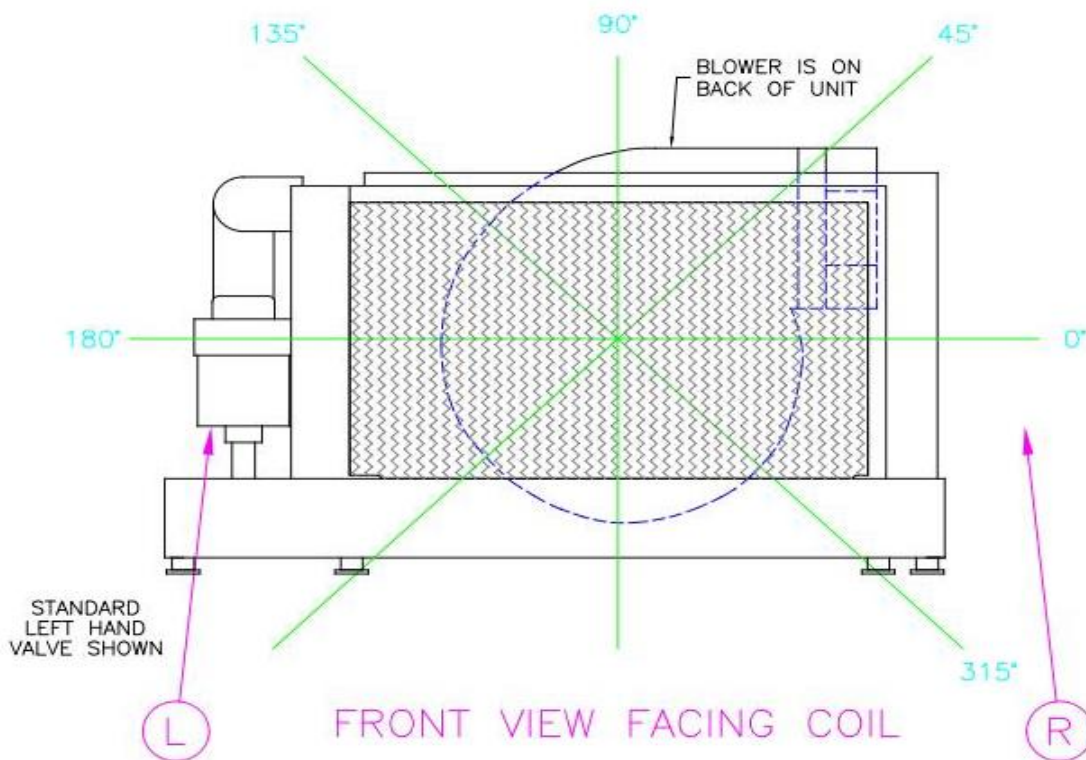
Note: Display and display cable sold separately.

# Chilled Water Air Handler and Blower Orientation

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REV	DATE	REVISION DESCRIPTION	DWG	APR
B	4/16/02	UPDATE PROPRIETARY NOTE, ADD REV BLK, CAD226-02	DRR	JES
C	7/15/04	REMOVED 225° AND 270° REFERENCES, CAD474-04	DRR	JES
D	1/10/05	MAKE DRAWING GENERIC FOR MAS & CRUISAIR, CAD029-05	DRR	JES

Air Handler discharge location will be indicated by an angle. The valve location will be indicated by an 'R' or an 'L'. For example: AT9HVZ R135. The 'R' means that the valve is on the right as one faces the coil. The '135' means that the blower is rotated 135 degrees counterclockwise as one faces the coil. Note that standard Air Handlers are 'LO' - the valve is on the left, and the blower is at zero degrees or pointing right as one faces the coil (see diagram). 'LO' will not appear in descriptions because it is the standard, all other orientations get full description. "NO VALVE" units still use "R" or "L" to indicate location of connections.



CUSTOMER SIGN OFF	
DATE:	_____
COMPANY NAME:	_____
YACHT MODEL:	_____
SIGNATURE:	_____
PRINT NAME:	_____
VALVE:	ROTATION:

DOMETIC			
<b>CUSTOM AIR HANDLERS - CUSTOMER SIGN OFF BLOWER ROTATION ANGLE &amp; WATER VALVE LOCATION</b>			
DATE: 12/10/98	DWG BY: RMW	PART NUMBER:	DWG
SCALE: 1/6	APR BY: E S	N/A	H3050002
			REV D

# Climate Controls and Electronics

## DOMETIC DISPLAYS & CONTROLS



Item Number	SKU	List Price (USD)	Description
<b>Cap Touch &amp; Smart Touch DX Control</b>			
222000251	9600010699	\$275.00	Display Cap TouchEikon No Wifi
222000250	9600010697	\$245.00	Display Cap Touch Idea No Wifi
222000253	9600016924	\$395.00	Display Cap Touch Eikon with Wifi
222000255	9600025804	\$245.00	Display Cap Touch Idea Canbus
222000256	9600025911	\$275.00	Display Cap Touch Eikon Canbus
222000252	9600016923	\$375.00	Display Cap Touch Idea with Wifi
222200404	9600003187	\$325.00	Display Smart Touch Eikon
<b>Passport I/O Display</b>			
222000245	9600005997	\$245.00	Display Only Dometic I/O Black with bezel
222000246	9600006027	\$245.00	Display w/Bezel Compact Passport I/O White

<b>Mechanical Controls</b>			
222000600	9600009283	\$715.00	MCPS-3 Knob 115V
222000601	9600009285	\$665.00	MCPS-3 Knob 230V
222000650	9600009463	\$710.00	MCPR-3 Knob 115V
222000651	9600009465	\$710.00	MCPR-3 Knob 230V
222000625	9600009451	\$495.00	MCP-2 Knob 115V Fan
222000626	9600009452	\$495.00	MCP-2 Knob 230V Fan
222000627	9600009453	\$500.00	MCPS-2 Knob 115/230 Temp Control
222000615	9600009449	\$295.00	MCP-1 Knob 115V Fan
222000616	9600009448	\$295.00	MCP-1 Knob 230V Fan
222000617	9600021671	\$500.00	MCP-1 Knob 100-240V Defroster/Fan
<b>Programmed Logic Control</b>			
263150141	9108886423	\$350.00	PLDPro Small PLC Display DOMETI C
263150144	9600003075	\$605.00	PGD1 Bk Remote PLC Display DOMETIC
263150145	9600003190	\$605.00	PGD1 Wht Remote PLC Display DOMETIC
290337995		\$85.00	Splitter multiple displays
<b>Smart Touch Chilled Water Control</b>			
263150137	9108849425	\$2,150.00	PGD Touch Screen 7" Flush Chiller
263150138	9108852332	\$2,150.00	PGD Touch Screen 7" Flush VARC
263150140	9108853078	\$2,150.00	PGD Touch Screen 7" Flush STIIC
<b>Eskimo Ice Display</b>			
252000150	9600000948	\$200.00	Display Only Dometic Digital Eskimo Ice

## Climate Controls and Electronics

Bezels			
<u>Item Number</u>	<u>SKU</u>	<u>List Price (USD)</u>	<u>Description</u>
337173	9108841754	\$110.00	Bezel Bright Varnished Metal Eikon Matte Anthracite
336562	9108824444	\$29.00	Bezel Poly Eikon Graphite Gray
335441	9108557529	\$21.00	Bezel Poly Black Elite & Q Control
335442	9108557530	\$21.00	Bezel Poly Idea White Elite & Q Control
335443	9108557531	\$21.00	Bezel Poly Graphite Gray Elite & Q Control
335444	9108557532	\$80.00	Bezel Metal Black Chrome
4220012	9108559311	\$90.00	Bezel Metal Polished Chrome Rondo 3M
335448	9108557536	\$75.00	Bezel Metal Ivory
335449	9108557537	\$75.00	Bezel Metal White
335512	9108557540	\$21.00	Bezel Poly Classica Graphite gray



# Climate Controls and Electronics

CRUISAIR AUTHORIZED DISTRIBUTORS ONLY



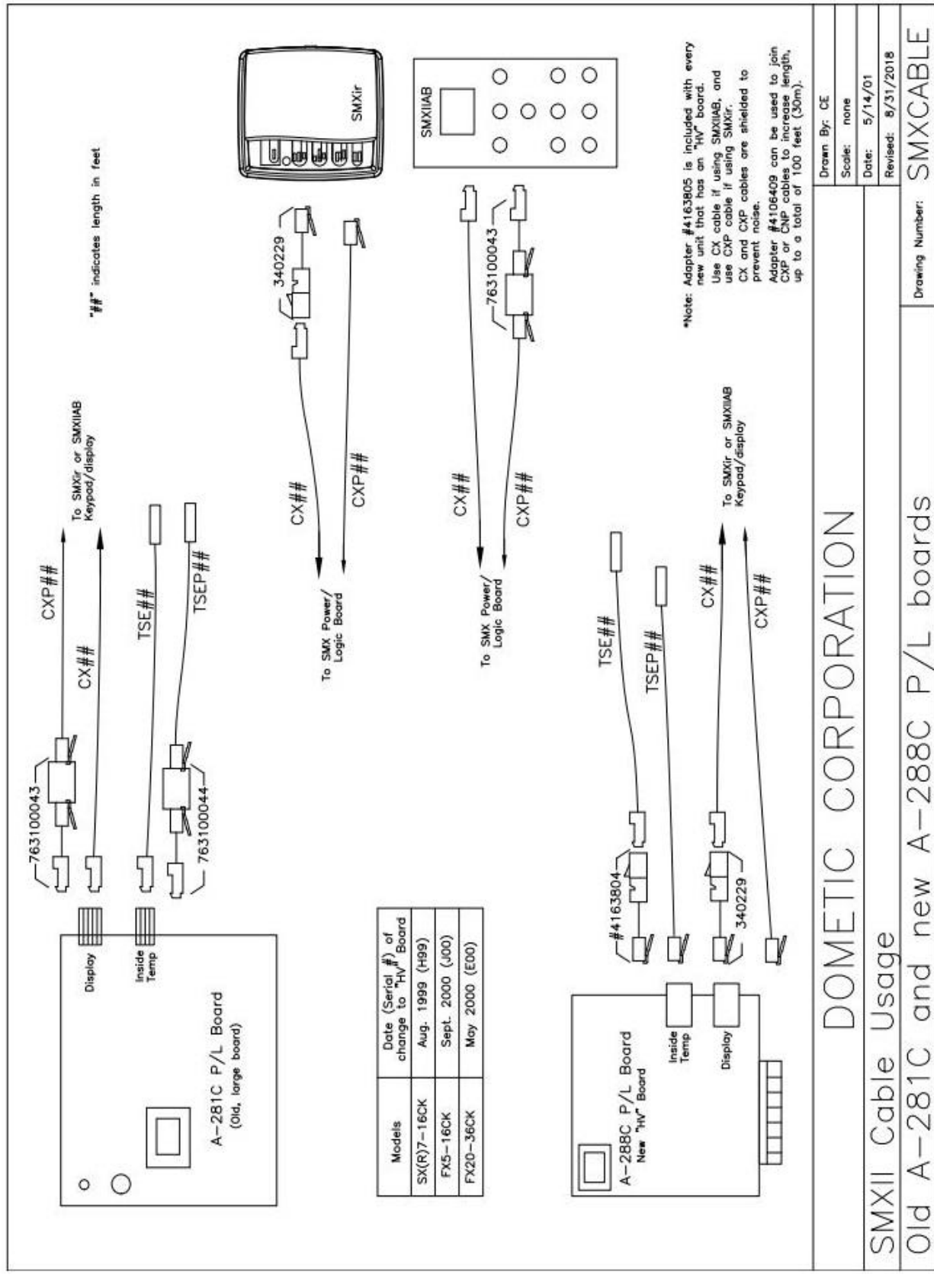
Item Number	SKU	List Price (USD)	Description
<b>Cruisair Q Logic Displays</b>			
222000239	960000944	\$215.00	Display Q3 Marine DX Black 2
222000254	9600017476	\$205.00	Display Q3 Marine TW Black 2
722200200	9108562122	\$250.00	Display QHT Marine DX & TW Gray
722200201	9108747261	\$285.00	Display QHT Eikon DX & TW Gray
<b>Cruisair SMX Displays</b>			
722200010	9108562113	\$285.00	Display SMXHT TW Gray *
222000247	9600006026	\$310.00	Display SMXIR 3/4 Door DX Black 2
SMXIR-REM	9108532973	\$105.00	Control Remote SMXIR DX
SMXIRW-T	9108532981	\$315.00	Display SMXIR 3/4 Door TW White *
SMXIIAB	9108532972	\$290.00	Display SMXII DX Black
SMXII BB	9108717556	\$285.00	Display SMXII TW Black
Note: * Only available while supplies last			
5101405		\$90.00	Plate SMXII Snap-On Cover, Black TW
5101401		\$60.00	PXB, SMX II Keypad Plate, Snap-on, Black
5101501		\$60.00	PXW, SMX II Keypad Plate, Snap-on, White
5103400		\$110.00	<b>Full Door SMXir Display- Black</b>
5103400W		\$110.00	<b>Full Door SMXir Display- White</b>
5103300		\$28.00	<b>3/4 Door SMXir Display- Black</b>
5103300W		\$28.00	<b>3/4 Door SMXir Display- White</b>
5103612W		\$170.00	Retrofit Wall Adapter Plate, SMXII/3-Knob to SMXir, White*
5103200		\$29.00	Mounting plate SMXir, Black
<b>Cruisair TWLC Display</b>			
335504	9108557538	\$700.00	Display TWLC LCD
<b>Cruisair Retrofit Kits</b>			
298001896		\$370.00	Retro Q-Logic>U-Control DX Board with Plate
705600010		\$495.00	Retro 3 Knob > SMXII/Q-Logic > U-Board
705600011		\$590.00	Retro SMXII P/L ONLINE > NET-U

# Climate Controls and Electronics

## CRUISAIR AUTHORIZED DISTRIBUTORS & DEALERS ONLY

<u>Item Number</u>	<u>SKU</u>	<u>List Price (USD)</u>	<u>Description</u>
<b>Control and Network Cables and Sensors</b>			
<b>CXP CABLES</b>			
CXP5	9108516163	\$26.00	Keypad to Box Cable, RJ12, 5 Feet
CXP10	9108516157	\$30.00	Keypad to Box Cable, RJ12, 10 Feet
CXP15	9108516158	\$36.00	Keypad to Box Cable, RJ12, 15 Feet
CXP20	9108516160	\$42.00	Keypad to Box Cable, RJ12, 20 Feet
CXP30	9108516161	\$65.00	Keypad to Box Cable, RJ12, 30 Feet
CXP40	9108516162	\$90.00	Keypad to Box Cable, RJ12, 40 Feet
CXP60	9108516164	\$110.00	Keypad to Box Cable, RJ12, 60 Feet
CXP80	9108516165	\$130.00	Keypad to Box Cable, RJ12, 80 Feet
722000001	9108919301	\$180.00	Keypad to Box Cable, RJ12, 100 Ft
<b>ADAPTERS, ETC.</b>			
290000115		\$30.00	Adapter Cable RJ-12 to TS
4106409		\$9.27	Modular Coupling, TSEP, CXP, CNP
763100043		\$100.00	A-913, Adapter, RJ12 Socket (CXP) to 4-Pin Male Plug (SMXiiAB, A-281C, Old Net)
763100044		\$100.00	A-914, Adapter, RJ11 Socket (TSEP) to 3-Pin Male Plug (A-281C, Old Net)
222103190		\$24.00	Adapter Sensor U-Control WTR/OAS
<b>TEMPERATURE/HUMIDITY SENSORS</b>			
334498	9108713709	\$43.00	TSEP5, Temperature Sensor, RJ11, 5 Feet
TSEP10	9108533058	\$47.00	Temperature Sensor, RJ11, 10 Feet
TSEP15	9108533059	\$60.00	Temperature Sensor, RJ11, 15 Feet
TSEP20	9108533061	\$70.00	Temperature Sensor, RJ11, 20 Feet
TSEP30	9108533062	\$85.00	Temperature Sensor, RJ11, 30 Feet
TSEP40	9108533063	\$95.00	Temperature Sensor, RJ11, 40 Feet
TSEP60	9108533065	\$110.00	Temperature Sensor, RJ11, 60 Feet
TSEP80	9108533066	\$120.00	Temperature Sensor, RJ11, 80 Feet
4062325	9108720851	\$26.00	Seawater Sensor DX Q-Logic
722400008	9108723878	\$215.00	Temperature Sensor/Relative Humidity Q-Logic 15ft
722400013	9108791324	\$280.00	Temperature Sensor/Relative Humidity Q-Logic 35ft
297000049	9108726763	\$200.00	Temperature Sensor Well, 1"NPT Plug, Copper
222102408	9600025665	\$60.00	Water Temperature Sensor, Q-Logic 5 Feet
222102409	9600025666	\$85.00	Water Temperature Sensor, Q-Logic 10 Feet
222102410	9600025667	\$115.00	Water Temperature Sensor, Q-Logic 30 Feet

# Climate Controls and Electronics



**DOMETIC CORPORATION**

SMXII Cable Usage

Old A-281C and new A-288C P/L boards

Drawing Number: **SMXCABLE**

Drawn By: CE  
Scale: none  
Date: 5/14/01  
Revised: 8/31/2018

# Climate Controls and Electronics

## MARINE AIR AUTHORIZED DISTRIBUTORS ONLY



Elite 2



Passport I/O



CWMC Display

### Marine Air Elite Displays

Item Number	SKU	List Price (USD)	Description
222000242	9600003147	\$255.00	Display Only Elite Gray 2 DX & CW
222000243	9600003151	\$255.00	Display Only Elite White DX & CW
222000244	9600003152	\$285.00	Display Only Elite II Eikon Gray DX & CW

### Marine Air Chilled Water Controls

263120361	9600002054	\$660.00	Display CWMC Black
331217	9108557216	\$1,055.00	Display Hydromatic Black*

Note: \* While supplies last

### Digital Upgrade Retrofit Kits

Item Number List Price (USD) Description

#### SELF-CONTAINED 3-KNOB UPGRADE TO ELITE OR PASSPORT I/O

222108002	\$48.00	Retro Plate 3 Knob to Passport I/O, Black (included in kit)
223100267	\$820.00	Retrofit Kit, Self-Contained Elite Gray Vertical

Note: Includes I/O control inside elec. box, harness, display, retrofit plate, black poly bezel (with Elite only), 15' display cable, 7' air sensor, manual, and quick reference card.

#### CENTRAL SYSTEM 3-KNOB UPGRADE TO ELITE OR PASSPORT I/O

223100212	\$845.00	Retrofit Kit, Central System Passport I/O, Black
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Note: Includes I/O control inside elec. box, harness, display, retrofit plate, black poly bezel (with Elite only), 30' display cable, 7' air sensor, manual, and quick reference card.

#### ECU MAXX DISPLAY RETROFIT PLATE TO ELITE OR PASSPORT I/O

222108005	\$115.00	Retrofit Plate, ECU MAXX to Passport I/O Black
222108003	\$105.00	Retrofit Plate, ECU MAXX to Elite Black Horizontal
223100420	\$730.00	Retrofit Kit ECU MAXX to Passport Elite - Black Bezel
223100422	\$745.00	Retrofit Kit ECU MAXX to Passport I/O - Black Bezel
223100423	\$720.00	Retrofit Kit ECU MAXX to Passport I/O - White Bezel

Note: Includes display retrofit plate only.

#### ECU UPGRADE TO ELITE OR PASSPORT I/O

223100222	\$735.00	Retrofit Kit, ECU to Passport I/O - Black
223100223	\$720.00	Retrofit Kit, ECU to Passport I/O - White

Note: Includes I/O control, PP I/O module retrofit plate, display, 15' display cable, 7' air sensor, manual, and quick reference card. (Elite includes display retrofit plate and black poly bezel.)

# Climate Controls and Electronics

## MARINE AIR AUTHORIZED DISTRIBUTORS ONLY

### PASSPORT UPGRADE TO ELITE OR PASSPORT I/O

Item Number	SKU	List Price (USD)	Description
223100232		\$720.00	Retrofit Kit, Passport to Passport I/O - Black
223100233		\$720.00	Retrofit Kit, Passport to Passport I/O - White

Note: Includes I/O control, PP I/O module retrofit plate, display, manual, & quick reference card.  
(Elite includes display retrofit plate and black poly bezel.)

### PASSPORT II UPGRADE TO ELITE OR PASSPORT I/O

223100224		\$745.00	Retrofit Kit, Passport II to Elite - Gray
223100226		\$695.00	Retrofit Kit, Passport II to Passport I/O - Black
223100227		\$720.00	Retrofit Kit, Passport II to Passport I/O - White

Note: Includes I/O control, display, manual, & quick reference card. (Elite includes display retrofit plate and black poly bezel).

### ELITE RETROFIT COVER PLATES

293600423		\$115.00	Retrofit Plate, MCP 3-Knob to Elite Vertical, White
222108004		\$115.00	Retrofit Plate, MCP 3-Knob to Elite Horizontal, Black
298002006		\$115.00	Retrofit Plate, MCP 3-Knob to Elite Vertical, Black
222108006		\$115.00	Retrofit Plate, Passport II to Elite Horizontal or Vertical, Black

### Display & Sensor Cables

#### DISPLAY CABLE OPTIONS - DCU / CMCD / CSD

331925	9108712874	\$26.00	10' Display Cable, 8-pin
222103000	9108549652	\$38.00	15' Display Cable, 8-pin
222103005	9108549655	\$95.00	20' Display Cable, 8-pin
222103020	9108549657	\$100.00	30' Display Cable, 8-pin
222103060	9108549659	\$125.00	40' Display Cable, 8-pin
222103100	9108549661	\$145.00	50' Display Cable, 8-pin
222103115	9108549662	\$150.00	60' Display Cable, 8-pin

#### WATER SENSORS

334024	9108713497	\$45.00	2' Water Sensor
331218	9108712682	\$49.00	7' Water Sensor
331438	9108712742	\$75.00	10' Water Sensor
331801	9108712842	\$80.00	15' Water Sensor
333973	9108713487	\$90.00	20' Water Sensor
332620	9108713060	\$105.00	30' Water Sensor
333856	9108713444	\$115.00	40' Water Sensor
334963	9108713916	\$135.00	50' Water Sensor

#### ALTERNATE AIR SENSOR OPTION - DTU / ECD / DCU / CMCD / CSD

290335887		\$2.23	Plastic clip to hold 7' alt air sensors above
222102307	9108549630	\$50.00	7' Cable with Alternate Air Sensor attached & clip, 6-pin
222102308	9108549631	\$90.00	15' Cable with Alternate Air Sensor attached & clip, 6-pin
265100190	9108552376	\$115.00	30' Cable with Alternate Air Sensor attached & clip, 6-pin
222102312	9108549635	\$135.00	40' Cable with Alternate Air Sensor attached & clip, 6-pin
222102311	9108549634	\$285.00	75' Cable with Alternate Air Sensor attached & clip, 6-pin

## MARINE AIR AUTHORIZED DISTRIBUTORS & DEALERS ONLY

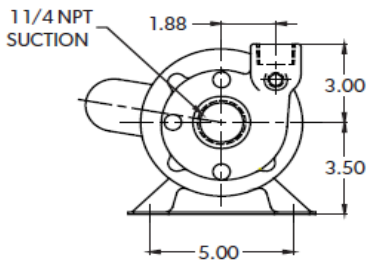
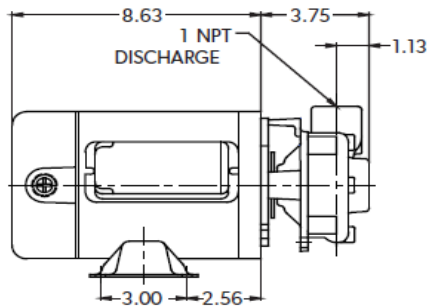
**IMPORTANT: REMOTE AIR SENSOR CARD MUST BE PURCHASED WITH ALL AIR SENSOR CABLES LISTED BELOW.**

1. Use when a return air temperature sensing location other than in display is needed.
2. The air sensor is usually mounted in the return air stream. Clips are included as shown below.
3. Do not mount on the drain pan, as the cold condensate water can lead to false temperature readings.

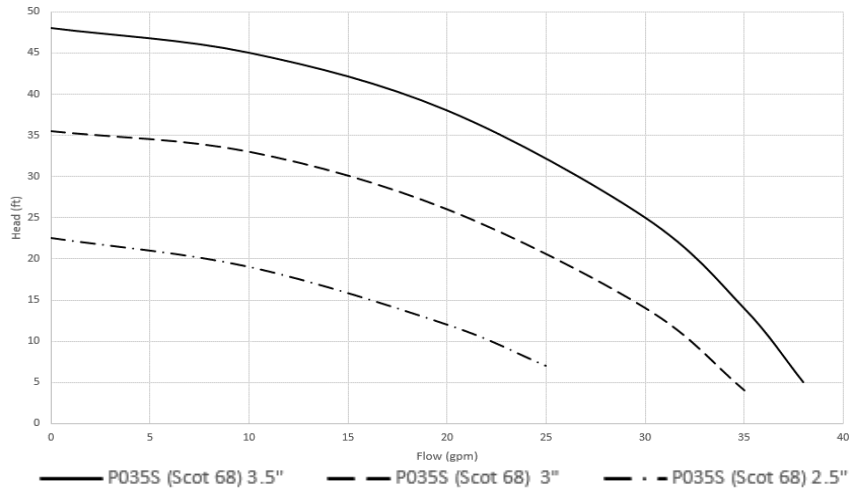
Item Number	SKU	List Price (USD)	Description
222108009	9108711829	\$120.00	Remote Air Sensor Card, 6-pin
222102310	9108549633	\$90.00	10' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102320	9108549637	\$100.00	20' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102330	9108549639	\$110.00	30' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102340	9108549641	\$120.00	40' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102365	9108549645	\$160.00	65' Alternate Air Sensor Cable Air Sensor Card, 6-pin

# Dometic Pumps

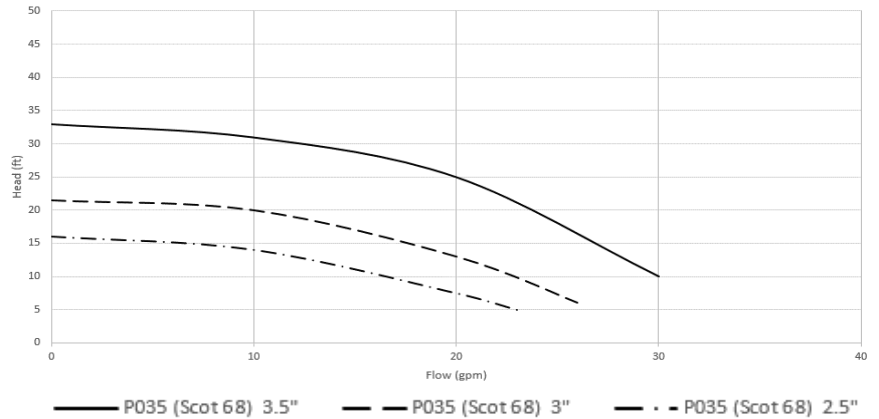
## P035S Centrifugal Pump



P035 60Hz Pump Curves



P035 50Hz Pump Curves



MODEL	SKU	HP 60 Hz	HP 50 Hz	Phase	Volts 60Hz	Volts 50Hz	AMPS 60Hz	AMPS 50Hz	DIM L*(in)	DIM H*(in)	Impeller Size	Seal Kit	Impeller Only
225480049	9600026164	1/2	1/2	1	115	115	3.4/1.7	3.7/1.9	12.25	5.59	2.50	333990	333992
225480050	9600026165	1/2	1/2	1	230	230	3.4/1.7	3.7/1.9	12.25	5.59	2.50	333990	333992
225480051	9600026166	1/2	1/2	1	230	230	3.4/1.7	3.7/1.9	12.25	5.59	3.00	333990	333997
225480052	9600026167	1/2	1/2	1	230	230	3.4/1.7	3.7/1.9	12.25	5.59	3.50	333990	333995

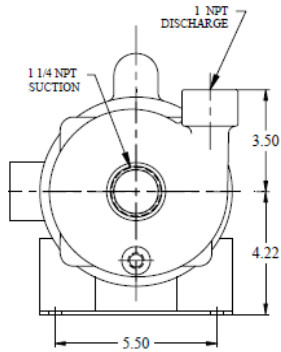
\*"L" and "W" values may be +/- 1/4

Note: these pumps are supplied with cords. Part numbers 225480051 and 225480052 can be field rewired to operate at 115VAC

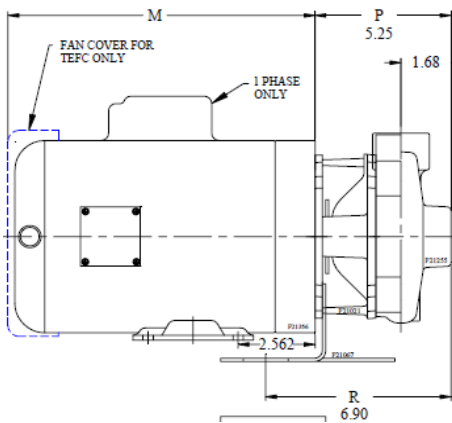
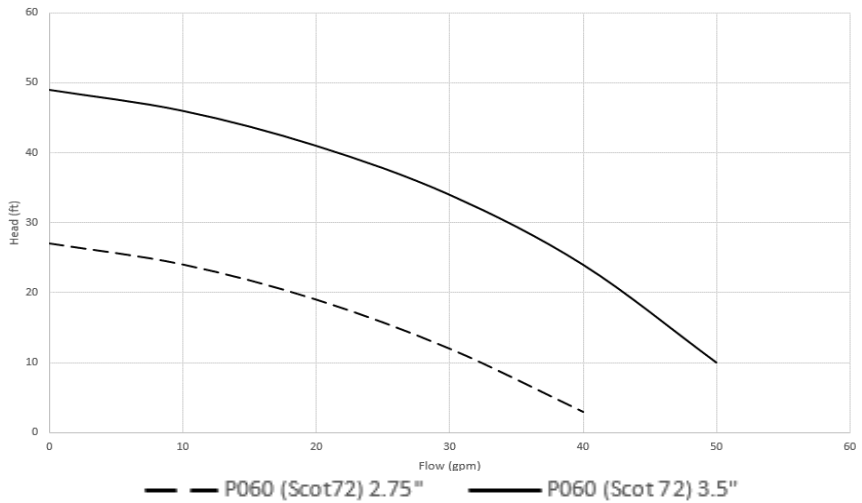
P035S Pumps			
Item No.	SKU	List Price (USD)	Description
225480049	9600026164	\$1,475.00	PUMP, P035S-1171C-250-1/3T
225480050	9600026165	\$1,475.00	PUMP, P035S-2371C-250-1/3T
225480051	9600026166	\$1,475.00	PUMP, P035S-2371C-300-1/3T
225480052	9600026167	\$1,475.00	PUMP, P035S-2371C-350-1/3T
Seal Kit & Impeller			
333990		\$110.00	PUMP SEAL KIT P035
333992		\$250.00	IMPELR PUMP 2.5" P035
333997		\$250.00	IMPELR PUMP 3.0" P035
333995		\$250.00	IMPELR PUMP 3.5" P035

# Dometic Pumps

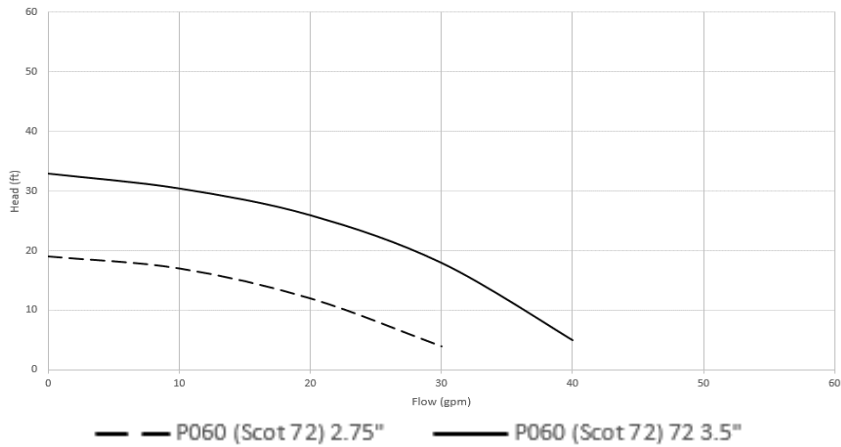
## P060S Centrifugal Pump



P060 60Hz Pump Curves



P060 50Hz Pump Curves



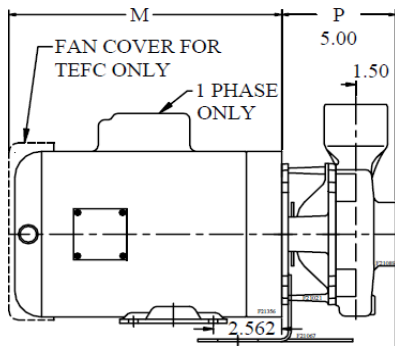
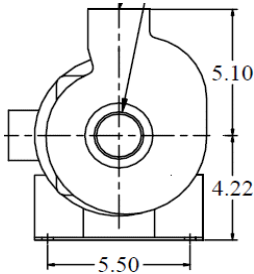
MODEL	SKU	HP 60 Hz	HP 50 Hz	Phase	Volts 60Hz	Volts 50Hz	AMPS 60Hz	AMPS 50Hz	DIM L*(in)	DIM H*(in)	Impeller Size	Seal Kit	Impeller Only
225480032	9600026126	1/2	1/2	3	208/460	190/380	2.2/1.1	1.0/0.5	14.50	7.75	2.75	337428	TBD
225480039	9600026134	1/2	1/2	1	115/230	110/220	4.2/2.1	4.6/2.3	14.50	7.75	3.5	337428	340634
225480043	9600026138	1/2	1/2	3	208/460	190/380	2.2/1.1	1.0/0.5	14.50	7.25	3.5	337425	340634

\*"L" and "W" values may be +/- 1/4

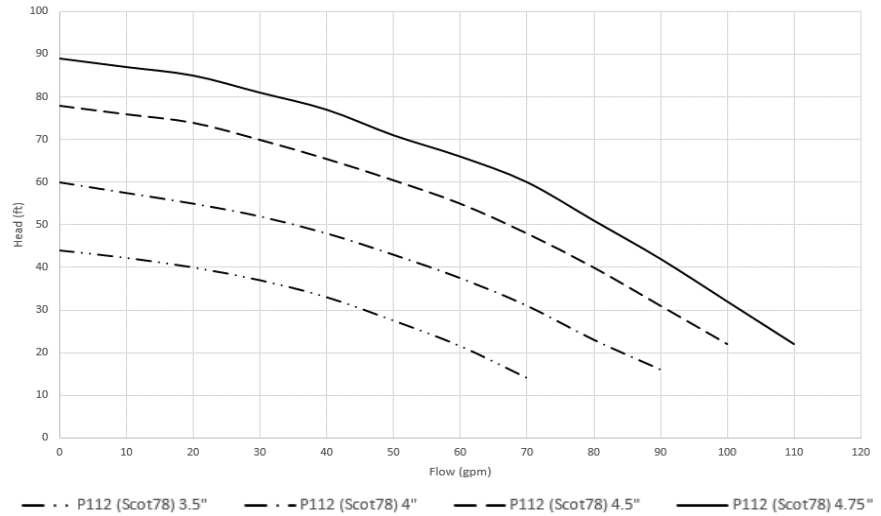
P060S Pumps			
Item No.	SKU	List Price (USD)	Description
225480039	9600026134	\$2,040.00	PUMP P060S-1171D-350-1/2T
225480032	9600026126	\$2,205.00	PUMP P060S-2373D-275-1/2T
225480043	9600026138	\$2,310.00	PUMP P060S-2373D-350-1/2T
Seal Kit & Impeller			
337428		\$280.00	PUMP SEAL KIT
TBD		Call for Price	IMPELR PUMP 2.75" P060S
340634		\$470.00	IMPELR PUMP 3.5" P060S

# Dometic Pumps

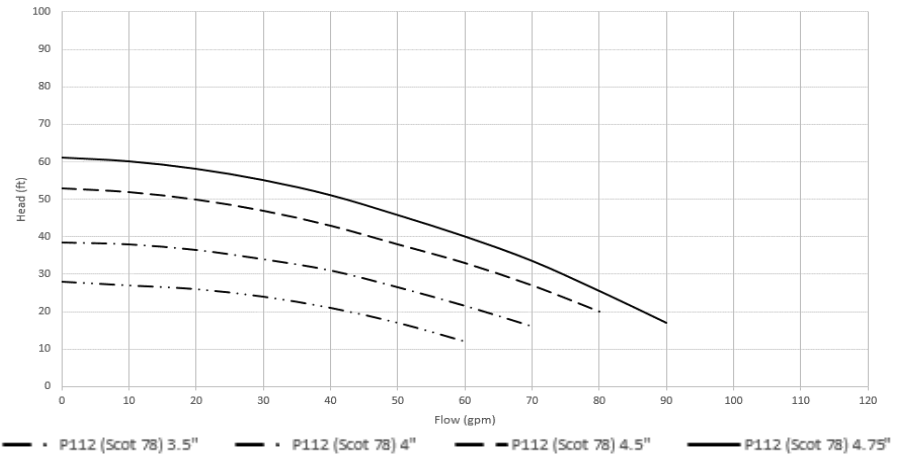
## P112S Centrifugal Pump



P112 60Hz Pump Curves



P112 50Hz Pump Curves



MODEL	SKU	HP 60 Hz	HP 50 Hz	Phase	Volts 60Hz	Volts 50Hz	AMPS 60Hz	AMPS 50Hz	DIM L*(in)	DIM H*(in)	DIM W*(in)	Impeller Size	Seal Kit	Impeller Only
225500388	9600026084	1	1	1	115/230	110/220	16.6/8.3	17.4/8.7	14.58	7.72	8.91	4.00	337428	339747
225480041	9600026136	1.5	1.5	1	115/230	110/220	9.2/4.6	10.1/5.05	15.50	9.32	8.91	4.75	337428	340092
225480030	9600025986	1	1	3	230/460	190/380	3.2/1.6	1.5/.75	15.25	9.32	8.91	4.00	337428	339747
225480036	9600026131	1.5	1.5	3	230/460	190/380	5.0/2.5	2.4/1.2	15.5	9.32	8.91	4.75	337428	340092

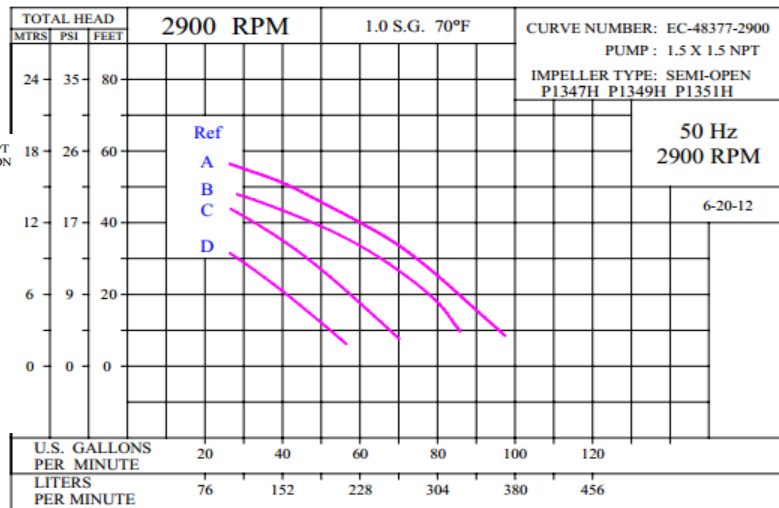
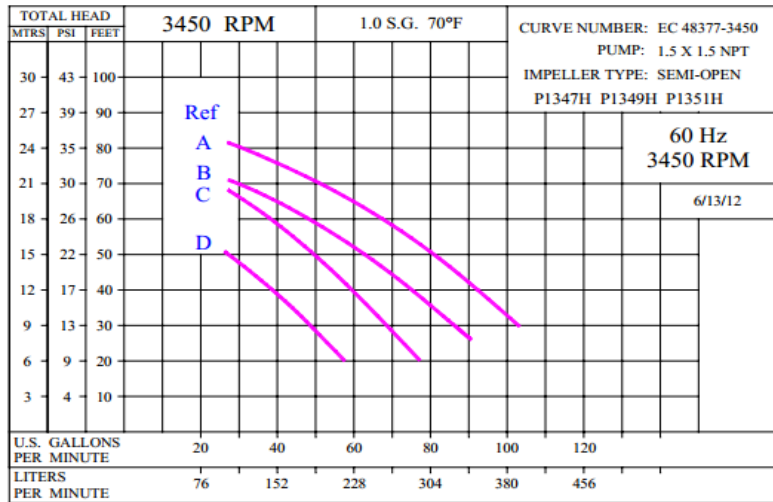
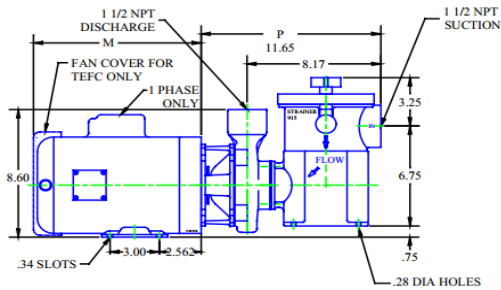
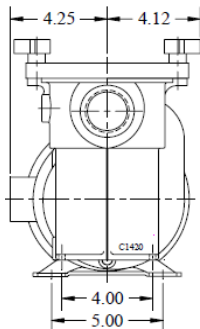
\*"L" and "W" values may be +/- 1/4

P112S PUMPS			
Item No.	SKU	List Price (USD)	Description
225500388	9600026084	\$2,470.00	PUMP P112S-1171D-400-1.0T
225480041	9600026136	\$2,790.00	PUMP P112S-1171D-475-1.5T
225480030	9600025986	\$2,370.00	PUMP ASY P112S-2373D-400-1.0T
225480036	9600026131	\$2,550.00	PUMP P112S-2373D-475-1.5T
Seal Kit & Impeller			
337428		\$280.00	PUMP SEAL KIT
339747		\$375.00	IMPELR PUMP 4.0" P112S
340092		\$375.00	IMPELR PUMP 4.75" P112S



# Dometic Pumps

## P102R Bronze Centrifugal Pump with Basket Strainer



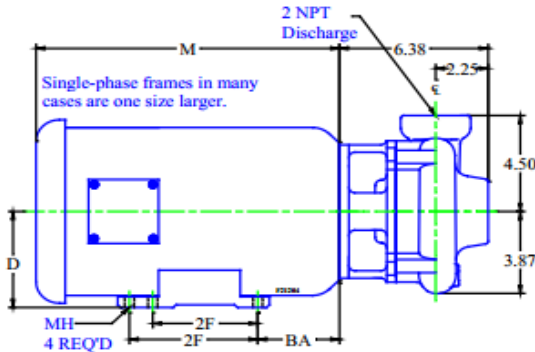
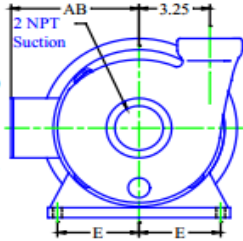
MODEL	SKU	HP 60 Hz	HP 50 Hz	Phase	Volts 60Hz	Volts 50Hz	AMPS 60Hz	AMPS 50Hz	DIM L*(in)	DIM H*(in)	DIM W*(in)	Impeller Size	Seal Kit	Impeller Only
225480015	9108918044	0.75	0.75	1	115/230	110/220	10.8/5.4	11.8	21.40	10.75	8.37	4.41	337428	TBD

\*"L" and "W" values may be +/- 1/4"

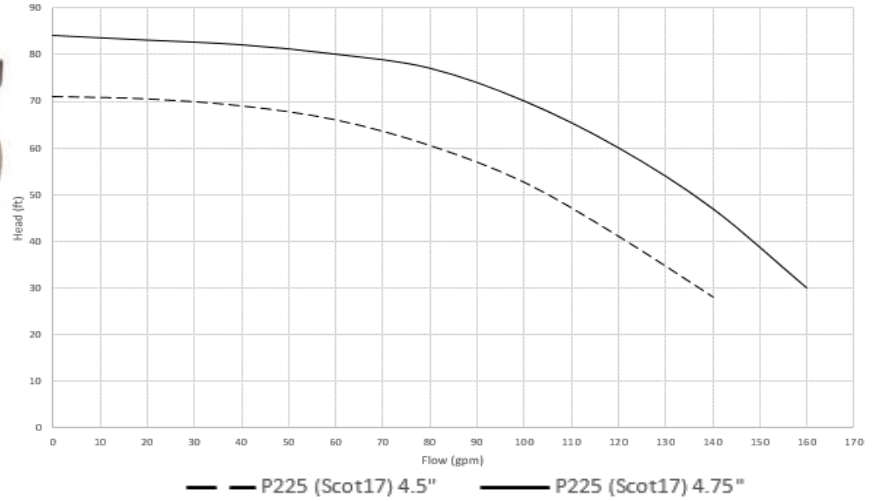
P102R PUMPS			
Item No.	SKU	List Price (USD)	Description
225480015	9108918044	\$3,220.00	PUMP P102R-1171D-441-3/4D
Seal Kit & Impeller			
337428		\$280.00	PUMP SEAL KIT

# Dometic Pumps

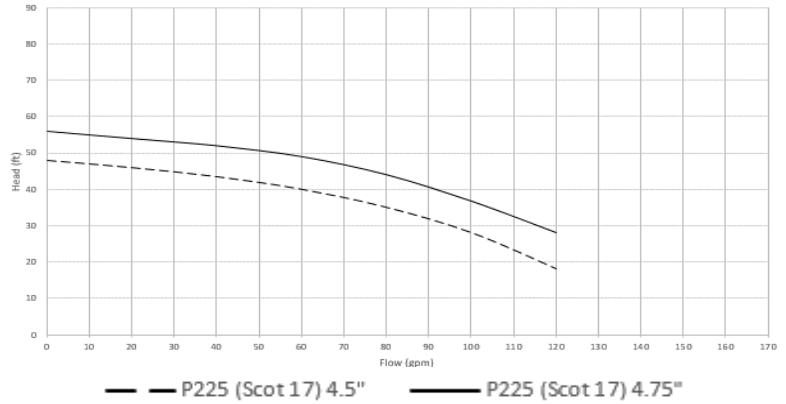
## P225S Centrifugal Pump



P225 60Hz Pump Curves



P225 50Hz Pump Curves



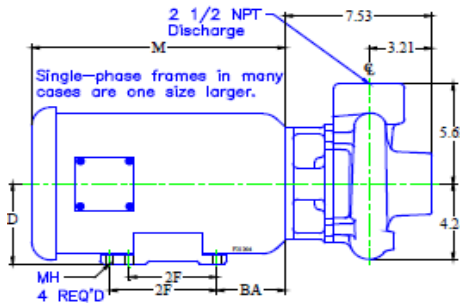
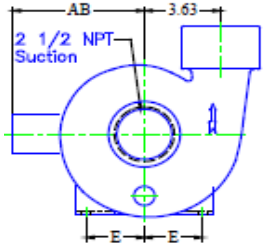
MODEL	SKU	HP 60 Hz	HP 50 Hz	Phase	Volts 60Hz	Volts 50Hz	AMPS 60Hz	AMPS 50Hz	DIM L*(in)	DIM H*(in)	DIM W*(in)	Impeller Size	Seal Kit	Impeller Only
225480035	9600026130	0	1.5	1	0	220	0	4.8/2.4	18.50	8.00	9.25	4.50	333169	334747
225480034	9600026129	2.0	0.0	1	115/230	0	10.00	0	18.50	8.00	9.25	4.50	333169	334747
225480047	9600026142	3.0	0.0	1	115/230	0	7.6	0	18.50	8.00	9.25	4.75	333169	1039103
225480046	9600026141	0.0	2.0	1	0	220	0	7.8	18.50	8.00	9.25	4.75	333169	1039103
225480033	9600026127	2.0	1.5	3	230/460	190/380	6.4/3.2	3.1/1.6	18.50	8.00	9.25	4.50	333169	334747
225480048	9600026143	3.0	2.0	3	230/460	190/380	7.6/3.8	7.8/3.9	18.50	8.00	9.25	4.75	333169	1039103

\*"L" and "W" values may be +/- 1/4"

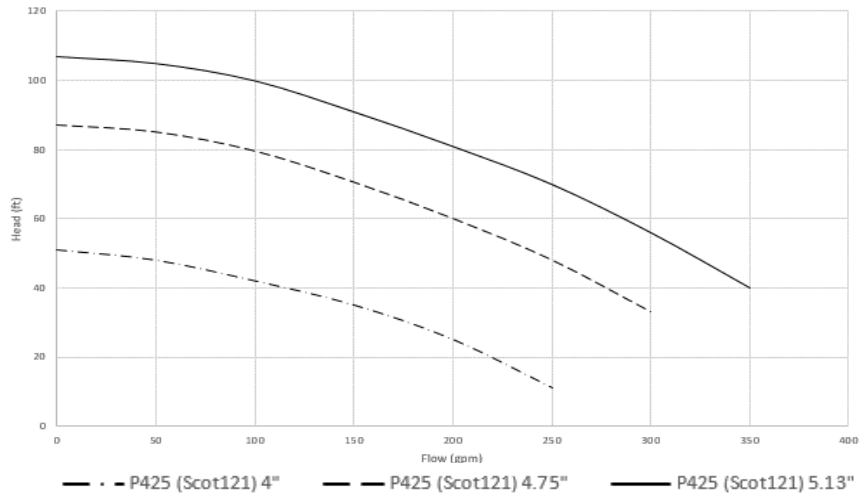
P225S Pumps			
Item No.	SKU	List Price (USD)	Description
225480035	9600026130	\$3,265.00	PUMP P225S-1151D-450-1.5T
225480034	9600026129	\$4,390.00	PUMP P225S-1161D-450-2T
225480047	9600026142	\$6,220.00	PUMP P225S-1161D-475-3T
225480046	9600026141	\$4,590.00	PUMP P225S-2251-475-2T
225480033	9600026127	\$4,080.00	PUMP P225S-2373D-450-2T
225480048	9600026143	\$4,495.00	PUMP P225S-2373D-475-3T
Seal Kit & Impeller			
333169		\$260.00	PUMP SEAL 1.25" 16/17-206 121
334747		\$1,205.00	IMPELR PUMP 4.5"
1039103		\$1,705.00	IMPELR PUMP 4.75"

# Dometic Pumps

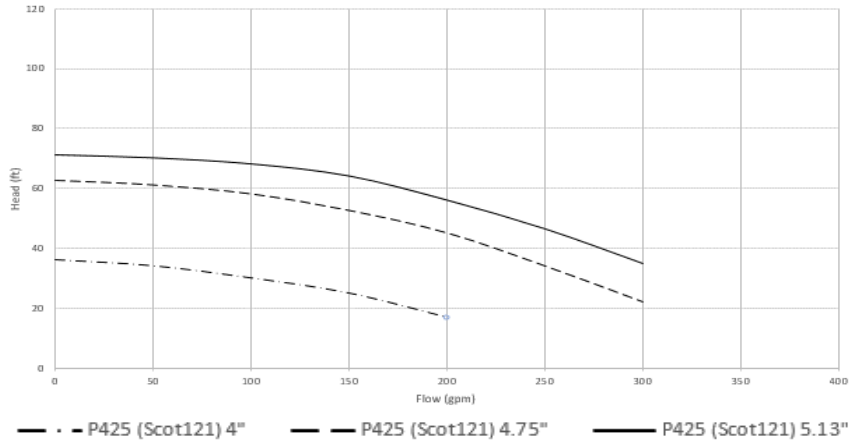
## P425S Centrifugal Pump



P425 60Hz Pump Curves



P425 50Hz Pump Curves



MODEL	SKU	HP 60 Hz	HP 50 Hz	Phase	Volts 60Hz	Volts 50Hz	AMPS 60Hz	AMPS 50Hz	DIM L*(in)	DIM H*(in)	DIM W*(in)	Impeller Size	Seal Kit	Impeller Only
225480045	9600026140		0.0	1	115/230	0		0	21.65	10.28	10.50	4.75	333169	334650
225480053	9600026168	2.0	1.5	3	230/460	190/380	6.4/3.2	6.2/3.1	21.65	10.28	10.50	4.00	333169	
225500146	9600010144	5.0	3.0	3	230/460	190/380	12.6/6.3	10.6/5.3	21.65	10.28	10.50	4.75	333169	334650
225480044	960002639	7.5	5.0	3	230/460	190/380	19/9.5	16/8	21.65	10.28	10.50	5.13	333169	1014000

\*"L" and "W" values may be +/- 1/4"

P425S Pumps			
Item No.	SKU	List Price (USD)	Description
225480045	9600026140	\$5,365.00	PUMP P425S-1161D-475-5T
225480053	9600026168	\$5,890.00	PUMP P425S-2373D-400-2T
225500146	9600010144	\$4,500.00	PUMP P425S-2373D-475-5T
225480044	9600026139	\$5,400.00	PUMP P425S-2373D-512-7.5T
Seal Kit & Impeller			
333169		\$260.00	PUMP SEAL 1.25" 16/17-206 121
334650		\$1,350.00	IMPELR PUMP 4.75" 5HP
333168		\$1,310.00	IMPELR PUMP 4.0"
1014000		\$1,415.00	IMPELR PUMP 5.12" 7.5HP

# PUMPS

## NOMENCLATURE

**P 0 3 5 S - 1 1 7 1 D - 2 5 0 - 1/3 T**

P = Pump  
PA = Pump Assembly

Flow Rate in GPM  
055 = 55 GPM  
115 = 115 GPM  
230 = 230 GPM

S = Seawater/Chilled Water duty  
C = Chilled Water use only  
R = Seawater w/ Self Priming Reservoir

Voltage Code  
1151 = 110V-220V 50-60Hz 1ph  
1161 = 115V 60Hz 1ph  
1171 = 110V-115V 50-60Hz 1ph  
2251 = 220V 50Hz 1ph  
2361 = 230V 60Hz 1ph  
2363 = 230V 60Hz 3ph  
2053 = 200V 50Hz 3ph  
2371 = 220V-230V 50-60Hz 1ph  
2373 = 200V-230V 50-60Hz 3ph  
3853 = 380V 50Hz 3ph  
4053 = 400V 50Hz 3ph  
4663 = 460V 60Hz 3ph  
4673 = 380V-460V 50-60Hz 3ph

T = TEFC motor  
D = ODP motor  
I = IEEE

Nominal Motor HP  
-1/3 = 1/3hp  
-1/2 = 1/2hp  
-1.0 = 1hp  
-3.0 = 3hp  
-5.0 = 5hp  
-7.5 = 7hp  
-10 = 10hp

Impeller size in inches  
-325 = 3.25"

D = Dual Voltage Motor  
C = Chorded @ Voltage Shown

Blank = Motor is only rated voltage listed

# PUMPS

MARCH PUMP ASSEMBLIES AND PRIME TIME PUMPS				
New part number	SKU	List Price (USD)	New Description	Impeller #
225500004	9108549746	\$465.00	PUMP ASY PML250 115/50-60/1-	051701
225500226	9108549834	\$465.00	PUMP ASY PML250 115V NO FITTINGS	051701
225500014	9108549752	\$475.00	PUMP ASY PML250C 230/50-60/1-	051701
225500227	9108549835	\$475.00	PUMP ASY PML250C 230V NO FITTINGS	051701
225500005	9108549747	\$575.00	PUMP ASY PML500 115/50-60/1	330118
225500016	9108549754	\$610.00	PUMP ASY PML500C 50-60HZ/1	330118
225500064	9108549771	\$590.00	PUMP ASY PMA500 115V/60 3/4"IN	330118
225500068	9108549775	\$600.00	PUMP ASY PMA500C 230/60/1 3/4I	330118
225500067	9108549774	\$600.00	PUMP ASY PMA500CK 220/50/1	330118
225500065	9108549772	\$665.00	PUMP ASY PMA1000 115/50-60 3/4	334080
225500069	9108549776	\$685.00	PUMP ASY PMA1000C 230/50-60/1	334080
225500276	9108690301	\$1,325.00	PUMP PML1000 SUBMERSIBLE 115V	334080
225500288	9108690330	\$1,350.00	PUMP PML1000C SUBMERSIBLE 230V	334080
<b>March Pump Accessories</b>				
PM-250				
Item No.		List Price (USD)	Description	
051701		\$90.00	PML250 Impeller	
331073		\$44.00	Plastic Mount Base PM/PMP/PML250 & PML500	
334005		\$260.00	PML250/P400 Wet End Assy	
PM-500				
330123		\$270.00	PML500 Wet End Assy (Pump Head, Imp., Gaskets & Seal)	
331692		\$200.00	PMA500 Wet End Assy (Pump Head, Imp., Gaskets & Seal)	
725115006		\$265.00	A-508P, Pump Head Assy. PM/PMP/PML500	
725115001		\$85.00	Mount Kit PMA500 & PMA1000	
334058		\$340.00	P510 Little Giant Wet End Assy	
PM-1000				
334007		\$255.00	PMA1000 March Wet End Assembly (Pump Head, Impeller, Gaskets, and Seal)	
725115004		\$235.00	Pump Head Assy. PMA1000 Complete	
<b>PRIME TIME PUMPS</b>				
225500346	9108919116	\$1,350.00	PUMP DP-PT 115V 50/60HZ 4'CORD	
225500348	9108919426	\$1,350.00	PUMP DP-PT 230V 50/60HZ 4'CORD	
<b>Circulated Water Pump Packages</b>				
**With diaphragm-style expansion tanks**				
Item No.	SKU	List Price (USD)	Description	
260110516	9108551054	\$2,580.00	Pump Pkg PMA1000C, tank, 230/50-60/1	
260110517	9108551055	\$2,685.00	Pump Pkg PMA1000CK, tank 240/50/1	
Note: Includes pump, drain pan, fill assembly w/press, regulator, expansion tank, gauge, and hosebarbs.				

# PUMPS

Pump Accessories			
Item Number	SKU	List Price (USD)	Description
<b>Seawater Strainers</b>			
225600021	9108549863	\$105.00	Seawater Strainer, 1/2" FPT with Bracket
332784		\$90.00	Seawater Strainer, 3/4" FPT, Plastic Housing
298001188		\$19.00	Mounting Bracket 3/4" Strainer above
1011100		\$340.00	ST3/4N, Seawater Strainer, 3/4" FPT, Groco
1011200		\$435.00	ST1N, Seawater Strainer, 1" FPT, Groco
1011300		\$490.00	ST1-1/4N, Seawater Strainer, 1-1/4" FPT, Groco
<b>Through-Hull Fittings</b>			
1051800		\$90.00	Flush Overboard Through-Hull, Bronze, 3/4" MPT
1054100		\$43.00	Fitting Thru-Hull Plastic 1/2" MPT X 5/8" Hose
<b>Hose Barbs/Adapters</b>			
338454		\$4.55	Bushing, PVC, 1/2" FPT x 3/4" MPT
290335080		\$9.09	Adapter PVC 1/2" MPT X 5/8" Hose
1054200		\$4.64	Adapter PVC 1/2" FPT X 5/8" Hose
290338130		\$5.69	Adapter PVC 90° Elbow 1/2" FPT X 5/8" Hose
290335380		\$6.83	Adapter PVC 90° Elbow 1/2" MPT X 5/8" Hose
290335370		\$12.00	Adapter PVC 3/4" FPT X 3/4" Hose
290335230		\$3.40	Adapter PVC 3/4" MPT X 3/4" Hose
290335350		\$8.27	Adapter PVC 3/4" MPT X 1" Hose
290331298		\$7.96	Adapter PVC 90° Elbow 3/4" MPT X 3/4" Hose
1056700		\$17.00	Adapter PVC 90° Elbow 3/4" FPT X 1" Hose
290335340		\$5.69	Adapter PVC 1" MPT X 3/4" Hose
290335200		\$4.64	Adapter PVC 1" MPT X 1" Hose
290335085		\$5.81	Adapter PVC 1-1/4" MPT X 1-1/4" Hose
1053600		\$22.00	Adapter PVC 1" FPT X 1" Hose
1056800		\$26.00	Adapter PVC 1-1/4" FPT X 1-1/4" Hose
<b>Pump Manifolds - PVC Construction</b>			
220300007	9108549472	\$44.00	2 Unit Spud Manifold-"U" Configuration (1/2"FPT x 1/2"HB x 1/2"HB)
220300008	9108549473	\$23.00	2 Unit Spud Manifold-"T" Configuration (1/2"FPT x 1/2"HB x 1/2"HB)
220300009	9108549474	\$23.00	2 Unit Spud Manifold-"F" Configuration (1/2"FPT x 1/2"HB x 1/2"HB)
220300003	9108549468	\$135.00	3 Unit Spud Manifold (3/4" HB w/ (3) 1/2"HB outlets)
220300004	9108549469	\$155.00	4 Unit Spud Manifold (1"HB w/ (4) 1/2" HB outlets)
220300005	9108549470	\$195.00	5 Unit Spud Manifold (1"HB w/ (5) 1/2" HB outlets)
220300006	9108549471	\$205.00	6 Unit Spud Manifold (1"HB w/ (6) 1/2" HB outlets)
<b>Seawater Hose/Kits</b>			
226000049	9108549873	\$115.00	Hose Seawater 5/8" x 25' roll White
225600010	9108549861	\$495.00	3/4" Seawater Kit (thru hull, strainer, speed scoop, & ball valve)
225600015	9108549862	\$1,060.00	1" Seawater Kit ( thru hull, strainer, speed scoop, & ball valve)

# PUMPS

## Pump Accessories (cont.)

Item Number	SKU	List Price (USD)	Description
<b>Impellers</b>			
339612		\$395.00	P055S Impeller, 3.25"
340146		\$425.00	P040S/P055S Impeller, 2.45"
333992		\$250.00	P100 Impeller, 2 1/2" Imp
330345		\$270.00	P110 Impeller, 2 3/4" Imp
333997		\$250.00	P120 Impeller, 3" Imp
333995		\$250.00	P700 Impeller, 3 1/2" Imp, 1ph
330069		\$340.00	P700 Impeller, 3 1/2" Imp, 3ph
330283		\$345.00	P700 Impeller, 3" Imp, 3ph
330349		\$350.00	P710 Impeller, 3 1/2" Imp, 1ph/3ph
330353		\$350.00	P711 Impeller, 4" Imp, 60hz
335155		\$345.00	P711 Impeller, 4 1/4" #78
1039102		\$345.00	P711 Impeller, 4 1/2" #78
332597		\$345.00	P711 Impeller, 4 3/4" Imp, 3ph, 50hz
334747		\$1,205.00	P715 SW/CW Impeller, 4.5" #17
334650		\$1,350.00	P715 SW/CW Impeller, 4.75"
1014000		\$1,415.00	P715 SW/CW Impeller 5.12"
1038099		\$465.00	PH3000B3X Impeller, 4"
1038906		\$305.00	PH4000B3X Impeller, 4"
055100		\$130.00	P1500 Impeller
1031102		\$175.00	P3000 Impeller Kit 3"
1031103		\$175.00	PH3000 Impeller Kit 3 1/2"
<b>Scot Pumps Seal/Gasket Kits</b>			
339606		\$180.00	Seal Kit P040/055S
333990		\$110.00	Seal Kit #67-68 (P100-P700-PS1500BX- PS2200BX)
333169		\$260.00	Seal Kit #16B-17 type 206 - #121 type TCX (P715)
330071		\$170.00	Seal Kit #72-78 (P710, P711, PS1500B3X, PH3000B3X, P3600BX, PH4000B3X)
335216		\$85.00	Seal Kit PS700 (Z) & PS715
332068		\$345.00	Seal Kit #17 type 17 - #121 type 121 CW 1.5"
<b>Oberdorfer Pumps Accessories</b>			
1031000		\$725.00	P1500 Pump Head Assy
297000040		\$135.00	Mount Kit P1500/P3000/PH3000BXT
1031101		\$950.00	Housing with hardware P3000/PH3000 Pumps
725112000		\$290.00	Seal Kit P1200 (beginning serial #449xxxxx, dated 12/5/04)
725115007		\$115.00	Seal Kit P1500BX/L old gasket w/seals (w/serial #s before 515xxxx, 4/15/05)
725115000		\$160.00	Seal Kit P1500BX (beginning w/ serial # 515xxxxx, dated 4/15/05)
725115002		\$115.00	Seal Kit P3000BXL old style (w/ serial #s before 449xxxxx, dated 12/5/04)
725130000		\$160.00	Seal Kit P3000BX & BXL (beginning w/ serial #s 449xxxxx, dated 12/5/04)
1032310		\$300.00	Kit Pump Repair P1200B old style w/ seals, gasket & impeller
<b>Water Fittings &amp; Manifolds Bronze/Cupronickel</b>			
220300153	9108689801	\$135.00	M11-2, 1/2" FPT Inlet, 2x 5/8" 90° Outlet
220300147	9108689745	\$135.00	M12-2, 3/4" FPT Inlet, 2x 5/8" Outlets
220300148	9108689748	\$245.00	M12-3, 3/4" FPT Inlet, 3x 5/8" Outlets
220300152	9108689800	\$325.00	M12-4, 3/4" FPT Inlet, 4x 5/8" Outlets
220300155	9108689830	\$200.00	M16-2, 1" FPT Inlet, 2x 5/8" Outlets
220300151	9108689754	\$275.00	M16-3, 1" FPT Inlet, 3x 5/8" Outlets
220300150	9108689753	\$325.00	M16-4, 1" FPT Inlet, 4x 5/8" Outlets
220300149	9108689750	\$380.00	M16-5, 1" FPT Inlet, 5x 5/8" Outlets
220300154	9108689828	\$460.00	M16-6, 1" FPT Inlet, 6x 5/8" Outlets
220300161	9108690300	\$500.00	M16-7, 1" FPT Inlet, 7x 5/8" Outlets

# PUMPS



Pump Relays		
Item Number	List Price (USD)	Description
224110050	\$370.00	2-6PRP, Two To Six Unit Solid State Relay, 115V/230V 1phase
724200019	\$355.00	PR8X, Pump Relay, 115/230V, Up to 8 Triggers (not included)
TBD	Call for Price	Two To Six Unit Solid State Relay, 230V 3phase *
* Note: When ordering 3 phase PRP please supply pump size, amp draw, horse power, and/or part number.		
224110091	\$320.00	Replacement 2-6PRP Two To Six Unit Board only

## CRUISAIR AUTHORIZED DISTRIBUTORS & DEALERS ONLY

Item Number	List Price (USD)	Model	Capacity	Power	Ign. Prot	Inlet	Outlet
225500273	\$1,615.00	P1200BXT-SP	1200 @ 5'	115/230V, 50/60Hz	No	1" FPT	1" FPT
225500270	\$1,285.00	P1500BXT	1320 @ 5'	115/230V, 50/60Hz	No	3/4" FPT	1/2" MPT
225500271	\$1,645.00	P3000BXT	3000 @ 7'	115/230V, 50/60Hz	No	1 1/4" FPT	1" FPT
225500272	\$1,670.00	PH3000BXT	3000 @ 20'	115/230V, 50/60Hz	No	1 1/4" FPT	1" FPT
<b>Solid State Relays, Triggers &amp; Parts</b>							
290000224	\$205.00	Relay Solid State 25 AMP 48-280VAC					
4134100	\$205.00	Relay Solid State 40 AMP 48-280VAC					
290000220	\$290.00	Relay Solid State 75 AMP 48-280VAC					
758000006	\$47.00	A-548, Replacement To-3 Triac					
701800008	\$115.00	A-551, Stud Triac . Assy.					
298001772	\$31.00	A-552, Relay P.C. Board PR3X, PR8X, PWX					
TR115	\$90.00	Relay Trigger 115V- PR3X 8X & PWX					
TR230	\$90.00	Relay Trigger 230V- PR3X 8X & PWX					



# Circulating Loop Components

CW Loop Components		
Item	List Price (USD)	Description
<b>Expansion Tanks</b>		
290000086	\$170.00	Exp Tank, 2 gal, up to 30-tons, 1/2" MPT
290000255	\$260.00	Exp Tank, 4.4 gal, up to 60-tons, 1/2" MPT
1063560	\$535.00	Exp Tank, 7.6 gal, up to 100-tons, 1/2" MPT
Note: Select tank based on total air handler capacity.		
<b>Fill Components</b>		
263400101	\$385.00	HWRV Fill Assembly, 1/2" FPT, Press. Reducer & Fill Valve
334758	\$240.00	Press. Reducing Valve, 12psi, fast-fill, 1/2" FPT
290335225	\$710.00	Backflow preventer fill line, 1/2" FPT (Reduced Press Zone)
1070200	\$235.00	Back Flow Preventer 1/2" FPT (not permanent connection)
290000253	\$435.00	Pressure Regulator/Relief Valve 1/2" FPT
1070030	\$85.00	Pressure Gauge, 0 - 30 PSI, 1/4" MPT
1070031	\$85.00	Pressure Gauge, 0 - 60 PSI, 1/4" MPT
<b>Air/Dirt/Air-and-Dirt Separators</b>		
334152	\$235.00	1/2" Spirotop (install at high points in CW system)
334132	\$490.00	1-1/4" inline Spirovent, 15gpm (60k BTU/hr)X
334151	\$690.00	1-1/2" inline Spirovent, 30gpm (120k BTU/hr)X
1063500	\$895.00	2" inline Spirovent, 40gpm Brass
*If interested in these items, please contact your Cruisair Sales/Applications Representative.		
		 
<b>Loop Y-Strainers</b>		
1010012	\$255.00	"Y" Strainer, Bronze, 1 1/4" FPT
335345	\$450.00	"Y" Strainer, Bronze, 1 1/2" FPT
335404	\$580.00	"Y" Strainer, Bronze, 2" FPT
335263	\$925.00	"Y" Strainer, Bronze, 2 1/2" FPT
335264	\$1,250.00	"Y" Strainer, Bronze, 3" FPT
<b>Balancing Flow Controls (see note)</b>		
264600006	\$525.00	Balancing Flow Control, 1/2" FPT BFC12
264600011	\$525.00	Balancing Flow Control, 3/4" FPT BFC18
264600015	\$670.00	Balancing Flow Control, 1" FPT BFC36
264600014	\$670.00	Balancing Flow Control, 1" FPT BFC42
264600013	\$670.00	Balancing Flow Control, 1" FPT BFC48
264600020	\$725.00	Balancing Flow Control, 1 1/4" FPT BFC66
264600019	\$725.00	Balancing Flow Control, 1 1/4" FPT BFC72
Notes:		
1. Subtract Chiller capacity (BTU/hr) from total Air Handler capacity to get BFC size (BTU load).		
2. If an exact BFC size is not available, select the next smaller size.		



## Add Ons And Specialty Units

### Breathe Easy™ Air Purifier

Item Number	SKU	List Price (USD)	Description
4210805	9108691904	\$140.00	Breathe Easy™ Prtble Air Purifier, 12-115-230
4210804	9108694408	\$65.00	Breathe Easy™ Portable Replacement Bulb and Mesh PCO Divider
229801254	9108682881	\$715.00	Breathe Easy™ UV Tube 4"
229801255	9108682882	\$715.00	Breathe Easy™ UV Tube 5"
229801252	9108681937	\$715.00	Breathe Easy™ UV Tube 6"
229801253	9108682880	\$830.00	Breathe Easy™ UV Tube 7"
229801256	9108682883	\$830.00	Breathe Easy™ UV Tube 8"
229801604	9108850782	\$910.00	Breathe Easy™ UV Tube 10"
290000295		\$110.00	Lamp, UV 5" Induct (used in 4, 5 and 6" tubes)
4210827		\$120.00	Lamp, UV 8" Induct/AU Air Handlers (used in 7 and 8" tubes)
290000266		\$125.00	Ballast, UV Lamp (AU Air Handlers)
264400066		\$490.00	Retro Kit Breathe Easy™ AU18-24



### WhisperFan Controller

222200405	9610000086	\$955.00	WhisperFan Controller 230V
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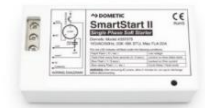


### Sound Covers (Turbo Units)

8010106	9108723465	\$240.00	Tall VT/ST/DTU/DTG 6-8K
8010110	9108723466	\$245.00	Short, VT/ST/DTU/DTG 10-12K
8010112	9108723467	\$245.00	Tall, VT/ST10-12K
8010114	9108723468	\$245.00	Short, VT/ST/DTU/DTG 14-16K
8010116	9108723469	\$245.00	Tall, VT/ST14-16K
336019	9108726468	\$19.00	Sound Cover VT/ST Hardware Pack

### Smart Start™ Devices (Reduce Startup Surge)

298001892	9600022438	\$610.00	SmartStart IP65 1161 9A LRA 30A-45A
298001893	9600022430	\$610.00	SmartStart IP65 1161 16A LRA 45A-70A
298001894	9600022439	\$610.00	SmartStart IP65 2361 16A LRA 30A-85A
298001895	9600022440	\$610.00	SmartStart IP65 2361 32A LRA 85A-175A
298001890	9600022441	\$585.00	SmartStart, 2361 16A LRA 30A-85A Inside Elec Box
298001891	9600022442	\$585.00	SmartStart, 2361 32A LRA 85A-175A Inside Elec Box



### Auxiliary Duct Heaters (Heat Modules)

715230214	9108694721	\$860.00	HMDL1-5, 1KW, 5", 115V
715230125	9108689037	\$890.00	HMDL1.5-6, 1.5KW, 6", 115V
715230123	9108688054	\$890.00	HMDL1.5-7, 1.5KW, 7", 115V
715230213	9108691729	\$860.00	HMDL1C-5, 1KW 5", 230V
715230126	9108690304	\$890.00	HMDL1.5C-6, 1.5kW, 6", 230V
715230212	9108689656	\$890.00	HMDL2-7, 2KW, 7", 115V
715230222	9108807963	\$890.00	HMDL2C-7, 2KW, 7", 230V
715230216	9108776719	\$890.00	HMDL3C-8, 3KW, 8", 230V
724600007	9108778912	\$490.00	Auxiliary Heat Relay, 75Amp, 230V



### Pilot House Defroster

215212005	9108855394	\$3,220.00	PHD12HVZ-1.5KW Defroster, 230V, 3" rings
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Note: call for additional configurations



# Add Ons And Specialty Units

## Pilot House Defroster Sign-off

REV	DATE	REVISION DESCRIPTION	DWG	APR
A	4/16/02	UPDATE PROPRIETARY NOTE, ADD REV BLK, CAD225-02	DRR	JES
B	1/10/05	REMOVED MARINE AIR FROM TITLE BLOCK, CAD028-05	DRR	JES

**PROPRIETARY NOTE: THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS THE PROPERTY OF DOMETIC CORPORATION. ANY ATTEMPT TO COPY OR DISTRIBUTE WITHOUT WRITTEN CONSENT FROM DOMETIC CORPORATION SHALL BE CONSIDERED UNLAWFUL AND CAN BE CONTESTED IN A COURT OF LAW.**

PLEASE INDICATE AIR OUTLET CONFIGURATION, OBROUND OR ROUND RINGS AND RING SIZE ON THE APPROPRIATE SIDE OF DEFROSTER

HOLE SIZES FOR RINGS:  
 3" - 3.125"  
 4" - 4.0625"  
 5" - 4.9375"  
 6" - 6.0625"  
 7" - 7.0625"  
 5" OB - 6.375" X 2.250"  
 6" OB - 7.250" X 3.250"  
 7" OB - 9.0625" X 3.250"

MINIMUM OUTLET AREA IS 58 SQ. IN.  
 AREA SIZES ARE:  
 3" = 7.07 SQ. IN.  
 4" = 12.6 SQ. IN.  
 5" = 19.6 SQ. IN.  
 6" = 28.3 SQ. IN.  
 7" = 38.5 SQ. IN.

MINIMUM DISTANCE BETWEEN HOLE AND EDGE OF SIDE IS .500"

MINIMUM DISTANCE FROM HOLE EDGE TO HOLE EDGE IS .250"

EXAMPLE 1

EXAMPLE 3

EXAMPLE 2

EXAMPLE 4

<b>CUSTOMER SIGN OFF</b>	<b>DOMETIC</b>
DATE: _____	<b>PILOT HOUSE DEFROSTER - CUSTOMER SIGN OFF</b> <b>DUCTING RING LOCATIONS AND CONFIGURATION</b>
COMPANY NAME: _____	
YACHT MODEL: _____	
SIGNATURE: _____	
PRINT NAME: _____	DATE: 7-31-96   DWG BY: RMW   PART NUMBER: N/A   DWG: M3020030   REV: B

## Add-ons and Specialty Units

### Chill Chasers

Item Number	SKU	List Price (USD)	KW	Description
<b>Aux. Heater Assemblies AT Units</b>				
264200021	9108552321	\$685.00	1KW	CHL CHSR 1KW AT6LH W/CVR
264400506	9108684077	\$685.00	1KW	CHL CHSR 1KW AT18LH W/CVR
264400520	9108552340	\$685.00	1KW	CHL CHSR 1KW AT24LH W/CVR
264400508	9108552328	\$685.00	1.5KW	CHL CHSR 1.5KW AT9/16LH-CVR
264400531	9108552351	\$685.00	1.5KW	CHL CHSR 1.5KW AT12LH-CVR
264400532	9108552352	\$685.00	1.5KW	CHL CHSR 1.5KW AT12RH-CVR
264400535	9108552355	\$685.00	1.5KW	CHL CHSR 1.5KW AT18LH-CVR
264400536	9108552356	\$685.00	1.5KW	CHL CHSR 1.5KW AT18RH-CVR
264400538	9108552358	\$685.00	1.5KW	CHL CHSR 1.5KW AT24LH-CVR
264400542	9108552362	\$685.00	1.5KW	CHL CHSR 1.5KW AT36LH-CVR
264400507	9108552327	\$735.00	2KW	CHL CHSR 2KW AT12LH W/CVR
264400502	9108552325	\$735.00	2KW	CHL CHSR 2X1KW AT18LH W/CVR
264400573	9108852455	\$735.00	2KW	CHL CHSR 2X1KW AT18RH W/CVR
264400547	9108552367	\$735.00	2KW	CHL CHSR 2X1KW AT24RH W/CVR
264400503	9108552326	\$820.00	3KW	CHL CHSR 2X1.5KW AT24LH-CVR
<b>Aux. Heater Assemblies AU Units</b>				
264400569	9108844858	\$650.00	1KW	CHL CHSR 1KW AU6Z-LH/RH-CVR
264400574	9108853256	\$650.00	1KW	CHL CHSR 1KW AU9-12Z-LH/RH CVR
264400575	9108853258	\$660.00	1KW	CHL CHSR 1KW AU18Z-LH/RH CVR
264400576	9108853263	\$660.00	1KW	CHL CHSR 1KW AU24Z-LH/RH CVR
264400565	9108832303	\$660.00	1.5KW	CHL CHSR 1.5KW AU9-12Z-LH/RH CVR
264400570	9108845105	\$660.00	1.5KW	CHL CHSR 1.5KW AU18Z-LH/RH CVR
264400572	9108850338	\$660.00	1.5KW	CHL CHSR 1.5KW AU24Z-LH/RH CVR
264400568	9108843553	\$735.00	2KW	CHL CHSR 2KW AU9-12Z-LH-CVR
264400564	9108832302	\$735.00	3KW	CHL CHSR 2X1.5KW AU18Z-LH/RH CVR
264400563	9108832239	\$735.00	3KW	CHL CHSR 2X1.5KW AU24Z-LH/RH CVR
<b>Aux. Heater Assemblies AU Units with Breathe Easy</b>				
264400611	9108844403	\$1,215.00	1KW	CHL CHSR BE 1KW AU6Z-LH-CVR
264400610	9108844399	\$1,215.00	1KW	CHL CHSR BE 1KW AU9-12Z-LH-CVR
264400609	9108844398	\$1,260.00	1.5KW	CHL CHSR BE 1.5KW AU18Z-LH CVR
264400608	9108844397	\$1,260.00	1.5KW	CHL CHSR BE 1.5KW AU24Z-CVR

# ACCESSORIES

AIR FILTERS				
Item Number	SKU	List Price (USD)	Description	Inches (WxL)
Black Mesh Filters Self-Contained Units				
235000560		\$575.00	FILTER, MESH PLSTC BLK 18"W 350' ROLL	
235000508		\$27.00	FILTER, MESH BLK VC/SF/CMC12-16/1	11 x 12.5
Micro-Particle Anti-Allergenic Filters Self-Contained Units				
235000600	9108705893	\$35.00	FILTER, MICRO VC-SF-CL-ZF5(/1)	7.875 x 9
235000601	9108705894	\$35.00	FILTER, MICRO VC-SF-CMC7(/1)	9.375 x 10
235000602	9108705895	\$35.00	FILTER, MICRO SXR7	8.125 x 8
235000702	9108718843	\$65.00	FILTER, MICRO VC-CL-CMC10/1	10.875 x 10
235000604	9108705897	\$41.00	FILTER, MICRO VC-SF-CMC10 LC-ZF10	11.875 x 10
235000605	9108705898	\$41.00	FILTER, MICRO VC-SF-CL-ZF-CMC12/1	10.875 x 12
235000606	9108705899	\$41.00	FILTER, MICRO VC-SF12-16 CL-ZF-CM	11.875 x 12
235000607	9108705900	\$95.00	FILTER, MICRO VC-SF24(/1)	16.375 x 16
235000638	9108705902	\$43.00	FILTER, MICRO VT6-8K 10.25HX8.875	8.875 x 10.25
235000639	9108705903	\$48.00	FILTER, MICRO VT10-12K 11.5HX10.8	10.875 x 11.50
Replacement Filters for AU Air handlers				
235100035		\$50.00	FILTER, POLY AU6	8 x 10
235000909		\$55.00	FILTER, POLY AU9-12	10 x 12
235000918		\$55.00	FILTER, POLY AU18	13.5 X 12
235000924		\$75.00	FILTER, POLY AU24	16 x 14
Replacement Filters for AT Air handlers				
235000625	9108719248	\$33.00	FILTER, MICRO AT4	8 x 8
235000626		\$33.00	FILTER, MICRO AT6	8 x 8.25
235000627		\$43.00	FILTER, MICRO AT9	10 x 10
235000628		\$49.00	FILTER, MICRO AT12	10 x 12
235000629		\$95.00	FILTER, MICRO AT15-18	13 x 13.5
235000630		\$110.00	FILTER, MICRO AT24	15.5 x 16
235000631		\$105.00	FILTER, MICRO AT36	18 x 18
235100032		\$35.00	FILTER, POLY AT4	8 x 8
235000926		\$35.00	FILTER, POLY AT6	8.25 x 8
235000927		\$45.00	FILTER, POLY AT9	10 x 10
235000928		\$46.00	FILTER, POLY AT12	12 x 10
235000925		\$55.00	FILTER, POLY AT15/18	13.5 x 13
235000929		\$75.00	FILTER, POLY AT24	16 x 15
235000930		\$85.00	FILTER, POLY AT30-36	18 x 18
Replacement Filters for AH Draw thru Air Handlers				
235000051		\$30.00	FILTER, R/A CLMBS 6DT2 AH6DT2,	11 x 9
235000052		\$34.00	FILTER, R/A CLMBS 9/12DT2 AH9-12DT2	14.5 x 11
235000065		\$45.00	FILTER, R/A CLMBS 18DT2 AH18DT2	16 x 14
235000054		\$49.00	FILTER, R/A CLMBS 24DT2 AH24DT2	17 x 15.75

# ACCESSORIES

## Grilles



### Round Plastic Grilles

Item Number	SKU	List Price (USD)	Description
228710001	9108550033	\$19.00	3" Plastic Adapter (to connect 3" ducting to the 4SA)
2060301	9108548286	\$21.00	Reducer to connect 3" hose to a V4 RND
333438	9108557421	\$28.00	Round Plastic grille, 2" Euro Style, Black
333441	9108557423	\$28.00	Round Plastic grille, 2" Euro Style, White
333443	9108557425	\$28.00	Round Plastic grille, 2" Euro Style, Off-White
333437	9108557420	\$28.00	Round Plastic grille, 3" Euro Style (flat w/ridged edge), Black
333442	9108557424	\$28.00	Round Plastic grille, 3" Euro Style (flat w/ridged edge), Off White
333439	9108557422	\$28.00	Round Plastic grille, 3" Euro Style (flat w/ridged edge), White
2071002	9108548315	\$28.00	Round Plastic grille, 3" Global Style (convex & smooth), Black
2071003	9108548316	\$28.00	Round Plastic grille, 3" Global Style (convex & smooth), Off White
2071004	9108548317	\$28.00	Round Plastic grille, 3" Global Style (convex & smooth), White
217100006	9610000358	\$18.00	Round Plastic grille, 4", Tan
335162	9108557519	\$18.00	Round Plastic grille, 4", Black
V4 RND BROWN	9108533412	\$18.00	Round Plastic grille, 4", Brown, V4
339284	9108557580	\$18.00	Round Plastic grille, 4", White
332485	9108557357	\$18.00	Round Plastic grille, 4", White No Damper
369947	9108557692	\$18.00	Round Plastic grille,, 4", Off White 4SA
330571	9108555559	\$18.00	Round Plastic grille, 4", Off White 4SA No Damper
339670	9108557582	\$18.00	Round Plastic grille, 4", Black 4SA
339680	9108557583	\$18.00	Round Plastic grille, 4", Brown 4SA
339690	9108557584	\$18.00	Round Plastic grille, 4", Brown 4SA No Damper
717650003	9108561974	\$19.00	Round Plastic grille, 4", Beige
335078	9108557514	\$23.00	Round Plastic grille, 5", White No Damper
<b>Plastic Grilles with Plenums</b>			
217316016	9108549199	\$90.00	V5X5 PGA-4TB, Plastic Discharge grille, Moveable Vanes, w/ 4" Ring on Back
217316025	9108549207	\$140.00	V8X4 PGA-4TB, Plastic Discharge grille, Moveable Vanes, w/ 4" Ring on Back
217316031	9108549210	\$140.00	V8X4 PGA-5TB, Plastic Discharge grille, Moveable Vanes, w/ 5" Ring on Back
217316009	9108549192	\$145.00	V10X4 PGA-5TB, Plastic Discharge grille, Moveable Vanes, w/ 5" Ring on Back
217316021	9108549204	\$145.00	V10X5 PGA-5TB, Plastic Discharge grille, Moveable Vanes, w/ 5" Ring on Back
217316041	9108549218	\$150.00	V10X8 PGA-6TB, Plastic Discharge grille, Moveable Vanes, w/ 6" Ring on Back
217316032	9108549211	\$150.00	V10X8 PGA-7TB, Plastic Discharge grille, Moveable Vanes, w/ 7" Ring on Back
217316038	9108549216	\$145.00	V12X4 PGA-5TB, Plastic Discharge grille, Moveable Vanes, w/ 5" Ring on Back
<b>Plastic Grilles with Mounting Frames</b>			
217316057	9108690060	\$125.00	V4X10 PGA-R, Plastic Discharge grille, Moveable Vanes, w/ Frame
V6X10 PGA-R	9108533465	\$115.00	V6X10 PGA-R, Plastic Discharge grille, Moveable Vanes, w/ Frame
217316002	9108549186	\$115.00	V8X4 PGA-R, Plastic Discharge grille, Moveable Vanes, w/ Frame
217316010	9108549193	\$125.00	V10X4 PGA-R, Plastic Discharge grille, Moveable Vanes, w/ Frame
217316054	9108688974	\$135.00	V8X8 PGA-R, Plastic Discharge grille, Moveable Vanes, w/ Frame
217316015	9108549198	\$150.00	V10X8 PG-RF, Plastic Return-Air grille, Fixed Vanes, w/ Frame and Filter
217316000	9108549185	\$150.00	V10X10 PG-RF, Plastic Return-Air grille, Fixed Vanes, w/ Frame & Filter, White
217316052	9108688426	\$160.00	V10X14 PG-RF, Plastic Return-Air grille, Fixed Vanes, w/ Frame and Filter
217316020	9108549203	\$150.00	V12X12 PG-RF, Plastic Return-Air grille, Fixed Vanes, w/ Frame and Filter
217316018	9108549201	\$160.00	V14X12 PG-RF, Plastic Return-Air grille, Fixed Vanes, w/ Frame and Filter

## ACCESSORIES

Aluminum Return Air Grilles No Filter				
<u>Item Number</u>	<u>SKU</u>	<u>List Price</u> <u>(USD)</u>	<u>Size</u>	<u>Description</u>
V8X6 RA	9108533521	\$80.00	8X6TRA(AL)	8" x 6" aluminum return grille, 8" louvers - no filter
217300290	9600006399	\$80.00	8X8TRA(AL)	8" x 8" aluminum return grille, 8" louvers - no filter
217000199	9108548614	\$80.00	8X11TRA(AL)	8" x 11" aluminum return grille 8" louvers - no filter
217000228	9108548630	\$80.00	10X4TRA(AL)	10" x 4" aluminum return grille 10" louvers - no filter
V10X6 RA	9108533285	\$80.00	10X6TRA(AL)	10" x 6" aluminum return grille, 10" louvers - no filter
217300152	9108549160	\$80.00	10X8TRA(AL)	10" x 8" aluminum return grille, 10" louvers - no filter
V10X10 RA	9108533248	\$80.00	10X10TRA(AL)	10" x 10" aluminum return grille, 10" louvers - no filter
V10X12 RA	9108533256	\$80.00	10X12TRA(AL)	10" x 12" aluminum return grille, 10" louvers - no filter
217300012	9108549126	\$80.00	11X7TRA(AL)	11" x 7" aluminum return grille 11" louvers - no filter
217000202	9108548617	\$80.00	11X8TRA(AL)	11" x 8" aluminum return grille 11" louvers - no filter
217000226	9108548629	\$95.00	11X12TRA(AL)	11" x 12" aluminum return grille 11" louvers - no filter
V12X6 RA	9108533334	\$80.00	12X6TRA(AL)	12" x 6" aluminum return grille, 12" louvers - no filter
335856	9108557555	\$80.00	12X12TRA(AL)	12" x 12" aluminum return grille 12" louvers - no filter
V12X12 RA	9108533316	\$80.00	12X12TRA(AL)	12" x 12" aluminum return grille, 12" louvers - no filter
217000224	9108548627	\$80.00	14X7TRA(AL)	14" x 7" aluminum return grille 14" louvers - no filter
217000223	9108548626	\$95.00	14X10TRA(AL)	14" x 10" aluminum return grille 14" louvers - no filter
V14X10 RA	9108533343	\$95.00	14X10TRA(AL)	14" x 10" aluminum return grille, 14" louvers - no filter
217000221	9108548624	\$95.00	14X12TRA(AL)	14" x 12" aluminum return grille 14" louvers - no filter
V14X14 RA	9108533349	\$95.00	14X14TRA(AL)	14" x 14" aluminum return grille, 14" louvers - no filter
217300291	9600006403	\$80.00	16X6TRA(AL)	16" x 6" aluminum return grille, 16" louvers - no filter
217000220	9108548623	\$85.00	16X9TRA(AL)	16" x 9" aluminum return grille 16" louvers - no filter
217000225	9108548628	\$85.00	20X5TRA(AL)	20" x 5" aluminum return grille 20" louvers - no filter
217000222	9108548625	\$100.00	22X7TRA(AL)	22" x 7" aluminum return grille 22" louvers - no filter
V22X14 RA	9108533391	\$95.00	22X14TRA(AL)	22" x 14" aluminum return grille, 22" louvers - no filter
Aluminum Return Air Grilles with Filter				
V8X8 RAFB	9108533532	\$150.00	8X8TRAF(AL)	8" x 8" aluminum return grille, 8" louvers - filterback
217000238	9108548640	\$170.00	8X11TRAF(AL)	8" x 11" aluminum return grille 8" louvers - filterback
217000239	9108548641	\$170.00	10X4TRAF(AL)	10" x 4" aluminum return grille 10" louvers - filterback
V10X10 RAFB	9108533252	\$170.00	10X10TRAF(AL)	10" x 10" aluminum return grille, 10" louvers - filterback
217000241	9108548643	\$170.00	11X7TRAF(AL)	11" x 7" aluminum return grille 11" louvers - filterback
217000232	9108548634	\$170.00	11X8TRAF(AL)	11" x 8" aluminum return grille 11" louvers - filterback
217000236	9108548638	\$170.00	11X12TRAF(AL)	11" x 12" aluminum return grille 11" louvers - filterback
217000240	9108548642	\$170.00	12X12TRAF(AL)	12" x 12" aluminum return grille 12" louvers - filterback
V12X12 RAFB	9108533321	\$170.00	12X12TRAF(AL)	12" x 12" aluminum return grille, 12" louvers - filterback
217000234	9108548636	\$170.00	14X7TRAF(AL)	14" x 7" aluminum return grille 14" louvers - filterback
217000233	9108548635	\$170.00	14X10TRAF(AL)	14" x 10" aluminum return grille 14" louvers - filterback
217000230	9108548632	\$170.00	14X12TRAF(AL)	14" x 12" aluminum return grille 14" louvers - filterback
217300241	9108549166	\$170.00	14X14TRAF(AL)	14" x 14" aluminum return grille 14" louvers - filterback
217300038	9108549132	\$170.00	14X20TRAF(AL)	14" x 20" aluminum return grille 14" louvers - filterback
217000229	9108548631	\$170.00	16X9TRAF(AL)	16" x 9" aluminum return grille 16" louvers - filterback
217000235	9108548637	\$170.00	20X5TRAF(AL)	20" x 5" aluminum return grille 20" louvers - filterback
217000231	9108548633	\$170.00	22X7TRAF(AL)	22" x 7" aluminum return grille 22" louvers - filterback
217000237	9108548639	\$180.00	28X6TRAF(AL)	28" x 6" aluminum return grille 28" louvers - filterback
Aluminum Double Deflection Supply Grilles with Front Blades Vertical				
V5X12 VH	9108533461	\$80.00	5X12 V-H	Aluminum Discharge grille
V6X4 VH	9108533481	\$80.00	6X4 VH-H	Aluminum Discharge grille
V6X8 VH	9108533489	\$80.00	6X8 VH-H	Aluminum Discharge grille
V6X10 VH	9108533466	\$80.00	6X10 V-H	Aluminum Discharge grille
V6X12 VH	9108533471	\$80.00	6X12 V-H	Aluminum Discharge grille
V7X7 VH	9108533490	\$80.00	7X7 VH-H	Aluminum Discharge grille
V8X10 VH	9108533499	\$80.00	8X10 V-H	Aluminum Discharge grille

## ACCESSORIES

Aluminum Double Deflection Supply Grilles with Front Blades Vertical				
Item Number	SKU	List Price (USD)	Size	Description
V8X8 VH	9108533533	\$80.00	8X8 VH-H	Aluminum Discharge grille
V10X4 VH	9108533264	\$80.00	10X4 V-H	Aluminum Discharge grille
V12X4 VH	9108533327	\$80.00	12X4 V-H	Aluminum Discharge grille
V14X5 VH	9108533352	\$80.00	14X5 V-H	Aluminum Discharge grille
V12X12 VH	9108533323	\$80.00	12X12V -H	Aluminum Discharge grille
V20X4 VH	9108533385	\$80.00	20X4 V-H	Aluminum Discharge grille
Aluminum Discharge Grilles with Shutoff Damper				
217300085	9108886480	\$65.00	4X4 VML	Aluminum Discharge grille, with Damper
V6X10 VML	9108533469	\$75.00	6X10 VML	Aluminum Discharge grille, with Damper
V8X4 VML	9108533517	\$75.00	8X4 VML	Aluminum Discharge grille, with Damper
V8X6 VML	9108533524	\$75.00	8X6 VML	Aluminum Discharge grille, with Damper
V8X8 VML	9108533536	\$75.00	8X8 VML	Aluminum Discharge grille, with Damper
V10X4 VML	9108533267	\$80.00	10X4 VML	Aluminum Discharge grille, with Damper
V12X4 VML	9108533330	\$80.00	12X4 VML	Aluminum Discharge grille, with Damper
Aluminum Supply Air Grilles - Horizontal Louvers				
217000201	9108548616	\$75.00	4X4TH(AL)	4"x4"TH anodized supply grille w/4" horizontal louvers
217000197	9108548612	\$75.00	7X7TH(AL)	7"x7"TH anodized supply grille w/7" horizontal louvers
217000200	9108548615	\$75.00	8X4TH(AL)	8"x4"TH anodized supply grille w/8" horizontal louvers
217000198	9108548613	\$75.00	10X4TH(AL)	10"x4"TH anodized supply grille w/10" horizontal louvers
217000208	9108548620	\$75.00	10X5TH(AL)	10"x5"TH anodized supply grille w/10" horizontal louvers
Aluminum Supply Air Grilles - Vertical Louvers				
217000218	9108548622	\$75.00	10X4TV(AL)	10"x4"TV anodized supply grille w/4" vertical louvers
217300128	9108549147	\$75.00	12X3TV(AL)	12"x3"TV anodized supply grille w/3" vertical louvers
217300129	9108549148	\$75.00	12X4TV(AL)	12"x4"TV anodized supply grille w/4" vertical louvers
217300130	9108549149	\$75.00	12X5TV(AL)	12"x5"TV anodized supply grille w/5" vertical louvers
217300131	9108549150	\$75.00	12X6TV(AL)	12"x6"TV anodized supply grille w/6" vertical louvers
217300132	9108549151	\$75.00	14X4TV(AL)	14"x4"TV anodized supply grille w/4" vertical louvers
217300133	9108549152	\$75.00	14X5TV(AL)	14"x5"TV anodized supply grille w/5" vertical louvers
217300134	9108549153	\$75.00	14X6TV(AL)	14"x6"TV anodized supply grille w/6" vertical louvers
217300135	9108549154	\$75.00	14X7TV(AL)	14"x7"TV anodized supply grille w/7" vertical louvers
217300138	9108549156	\$75.00	16X4TV(AL)	16"x4"TV anodized supply grille w/4" vertical louvers
217300140	9108549157	\$75.00	18X3TV(AL)	18"x3"TV anodized supply grille w/3" vertical louvers
217300141	9108549158	\$75.00	20X5TV(AL)	20"x5"TV anodized supply grille w/5" vertical louvers



## ACCESSORIES

Teak Return Air Wood Grilles (with Filter)				
Item Number	SKU	List Price (USD)	Size	Description
217400079	9108549273	\$230.00	8X8RA(TB)	TK/BRZ
217400143	9108549286	\$230.00	10X6RA(TB)	TK/BRZ
217400137	9108549284	\$230.00	10X10RA(TB)	TK/BRZ
217400323	9108549311	\$230.00	10X12RA(TB)	TK/BRZ
217400081	9108549274	\$240.00	11X8RA(TB)	TK/BRZ
217400326	9108549313	\$240.00	12X6RA(TB)	TK/BRZ
217400183	9108549298	\$245.00	12X12RA(TB)	TK/BRZ
217400147	9108549287	\$280.00	12X14RA(TB)	TK/BRZ
217400122	9108549281	\$250.00	14X7RA(TB)	TK/BRZ
217400112	9108549279	\$250.00	14X10RA(TB)	TK/BRZ
217400111	9108549278	\$255.00	14X12RA(TB)	TK/BRZ
217400680	9108549345	\$265.00	14X14RA(TB)	TK/BRZ
217400206	9108549301	\$255.00	16X6RA(TB)	TK/BRZ
217100103	9108548870	\$260.00	16X8RA(TB)	TK/BRZ
Teak Supply Air Wood Grilles				
217400000	9108549254	\$230.00	4X4VH(TB)	TK/BRZ
217400050	9108549268	\$230.00	7X7VH(TB)	TK/BRZ
217401130	9108549385	\$230.00	8X4VH(TB)	TK/BRZ
217400177	9108549296	\$230.00	8X8VH(TB)	TK/BRZ
217400005	9108549257	\$230.00	10X4VH(TB)	TK/BRZ
217400078	9108549272	\$230.00	10X5VH(TB)	TK/BRZ
217400007	9108549259	\$235.00	12X4VH(TB)	TK/BRZ
217400123	9108549282	\$245.00	12X6VH(TB)	TK/BRZ
217400009	9108549260	\$245.00	14X4VH(TB)	TK/BRZ
217400013	9108549262	\$245.00	14X6VH(TB)	TK/BRZ
Teak Supply Air Wood Grilles with Shutoff Damper				
217400085	9108549275	\$275.00	4X4VML(TB)	TK/BRZ
217400325	9108549312	\$315.00	4X8VML(TB)	TK/BRZ
217400043	9108549267	\$290.00	6X4VML(TB)	TK/BRZ
217400057	9108549270	\$315.00	8X4VML(TB)	TK/BRZ
217400125	9108549283	\$315.00	10X4VML(TB)	TK/BRZ
217400333	9108549317	\$320.00	10X6VML(TB)	TK/BRZ

# ACCESSORIES

## Flexible Air Duct

Item No.	SKU	List Price (USD)	Description
<b>Flexible Duct, Insulated (not UV rated use with Breathe Easy)</b>			
226600077	9108549909	\$90.00	Insulated Flex Duct, 3", 25 Ft. Length
226600078	9108549910	\$90.00	Insulated Flex Duct, 4", 25 Ft. Length
226600079	9108549911	\$100.00	Insulated Flex Duct, 5", 25 Ft. Length
226600080	9108549912	\$105.00	Insulated Flex Duct, 6", 25 Ft. Length
226600081	9108549913	\$110.00	Insulated Flex Duct, 7", 25 Ft. Length
226600082	9108549914	\$115.00	Insulated Flex Duct, 8", 25 Ft. Length
226600022	9108762650	\$135.00	Insulated Flex Duct, 9", 25 Ft. Length
226600023	9108762652	\$160.00	Insulated Flex Duct, 10", 25 Ft. Length
226600083	9108549915	\$195.00	Insulated Flex Duct, 12", 25 Ft. Length
<b>Flexible Duct, Vinyl (Not Insulated)</b>			
226600086	9108549917	\$135.00	Vinyl Flex Duct, 2", 25 Ft. Length
226600087	9108549918	\$140.00	Vinyl Flex Duct, 3", 25 Ft. Length
226600088	9108549919	\$150.00	Vinyl Flex Duct, 4", 25 Ft. Length
226600089	9108549920	\$160.00	Vinyl Flex Duct, 5", 25 Ft. Length
226600090	9108549921	\$210.00	Vinyl Flex Duct, 6", 25 Ft. Length
<b>Plastic Grill Transition Boxes with Back Connections (Opposite Grill Opening)</b>			
VTB44-3B	9108533228	\$65.00	Grill Transition Box, Plastic, 4" x 4", with 3" Ring Back
VTB44-4B	9108533230	\$65.00	Grill Transition Box, Plastic, 4" x 4", with 4" Ring Back
335635	9108557548	\$75.00	VTB64-4B, Grill Transition Box, Plastic, 6" x 4", with 4" Ring Back
229500057	9108550052	\$75.00	VTB84-4B, Grill Transition Box, Plastic, 8" x 4", with 4" Ring Back
229500195	9108550086	\$75.00	VTB84-5B, Grill Transition Box, Plastic, 8" x 4", with 5" Ring Back
229500058	9108550053	\$105.00	VTB104-5B, Grill Transition Box, Plastic, 10" x 4", with 5" Ring Back
229501524	9108690126	\$110.00	VTB106-5B, Grill Transition Box, Plastic, 10" x 6", with 5" Ring Back
229501523	9108690125	\$110.00	VTB106-6B, Grill Transition Box, Plastic, 10" x 6", with 6" Ring Back
<b>Plastic Grill Transition Boxes with End Connections (On Small Dimension)</b>			
229500071	9108550058	\$80.00	VTB44-4E, Grill Transition Box, Plastic, 4" x 4", with 4" Ring End
335634	9108557547	\$80.00	VTB64-4E, Grill Transition Box, Plastic, 6" x 4", with 4" Ring End
335195	9108557520	\$95.00	VTB84-4E, Grill Transition Box, Plastic, 8" x 4", with 4" Ring End
VTB104-4E	9108533206	\$95.00	Grill Transition Box, Plastic, 10" x 4", with 4" Ring End



# ACCESSORIES

## Plastic Grill Transition Boxes with Side Connections (On Long Dimension)

Item No.	SKU	List Price (USD)	Description
229500122	9108550071	\$75.00	VTB84-4S, Grill Transition Box, Plastic, 8" x 4", with 4" Ring Side
VTB84-5S	9108533242	\$100.00	Grill Transition Box, Plastic, 8" x 4", with 5" Ring Side

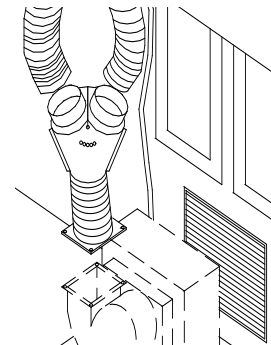
## Plastic Grill Transition Boxes (Boxes are 5-3/16" Deep)

229800014	9108550599	\$45.00	Transition Box ABS 4X4 NO CUTS/RINGS
229800044	9108550618	\$65.00	Transition Box ABS 6"X6" NO CUT/RNGS
228700121	9108550007	\$65.00	Transition Box ABS 6X4 NO CUTS/RINGS
229800027	9108550612	\$65.00	Transition Box ABS 7X7 NO CUTS/RINGS
229800017	9108550602	\$65.00	Transition Box ABS 8X4 NO CUTS/RINGS
228700159	9108690103	\$65.00	Transition Box ABS 8X6 NO CUTS/RINGS
229800018	9108550603	\$65.00	Transition Box ABS 10X4 NO CUTS/RINGS
229800019	9108550604	\$65.00	Transition Box ABS 12X4 NO CUTS/RINGS
229800022	9108550607	\$70.00	Transition Box ABS 10X5X4.5 NO CUTS/RINGS
229800034	9108550615	\$70.00	Transition Box ABS 10X5X5.75 NO CUTS/RINGS
228700158	9108690102	\$80.00	Transition Box ABS 10X6 NO CUTS/RINGS
229800043	9108550617	\$80.00	Transition Box ABS 10"X8" NO CUTS/RINGS
229800025	9108550610	\$80.00	Transition Box ABS 12X6X4.5 NO CUT/RINGS
229800045	9108680914	\$90.00	Transition Box ABS 12X6X5 NO CUTS/RINGS
229800031	9108550613	\$90.00	Transition Box ABS 12X6X5.75 NO CUTS/RINGS
229800020	9108550605	\$80.00	Transition Box ABS 14X4 NO CUTS/RINGS
229800024	9108550609	\$80.00	Transition Box ABS 14X5 NO CUTS/RINGS
229800026	9108550611	\$95.00	Transition Box ABS 14X6X4.5 NO CUTS/RINGS
229800033	9108682863	\$100.00	Transition Box ABS 14X7X5.5 NO CUTS/RINGS
229800050	9108686769	\$100.00	Transition Box ABS 16"X8" NO CUT/RNG
229800021	9108550606	\$85.00	Transition Box ABS 16X4 NO CUTS/RINGS
229800015	9108550600	\$65.00	Transition Box ABS 4X4 E3



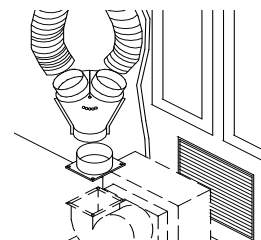
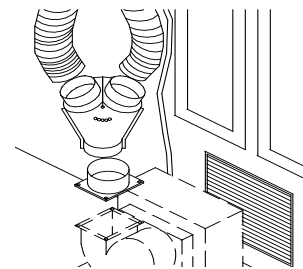
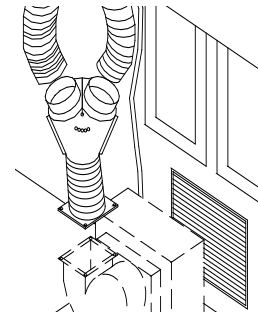
## Plastic Duct TEEs, Adjustable Baffle

228700100	9108549988	\$130.00	Transition ABS "T" DUCT 4/4/3
228700085	9108549975	\$130.00	Transition ABS "T" DUCT 4/4/4
228700093	9108549983	\$130.00	Transition ABS "T" DUCT 5/4/3
228700053	9108549946	\$130.00	Transition ABS "T" DUCT 5/4/4
228700104	9108549992	\$130.00	Transition ABS "T" DUCT 5/5/3
228700062	9108549953	\$130.00	Transition ABS "T" DUCT 5/5/4
228700067	9108549958	\$130.00	Transition ABS "T" DUCT 5/5/5
228700142	9108686175	\$130.00	Transition ABS "T" DUCT 6/4/4
228700108	9108549995	\$130.00	Transition ABS "T" DUCT 6/5/4
228700092	9108549982	\$130.00	Transition ABS "T" DUCT 6/5/5
228700088	9108549978	\$130.00	Transition ABS "T" DUCT 6/6/3
228700114	9108550001	\$130.00	Transition ABS "T" DUCT 6/6/4
228700120	9108550006	\$130.00	Transition ABS "T" DUCT 6/6/5
228700119	9108550005	\$130.00	Transition ABS "T" DUCT 6/6/6
228700106	9108549994	\$130.00	Transition ABS "T" DUCT 7/5/5
228700167	9108754974	\$130.00	Transition ABS "T" DUCT 7/6/3
228700103	9108549991	\$130.00	Transition ABS "T" DUCT 7/6/4
228700115	9108550002	\$130.00	Transition ABS "T" DUCT 7/6/5
228700081	9108549971	\$130.00	Transition ABS "T" DUCT 7/6/6
228700150	9108688860	\$130.00	Transition ABS "T" DUCT 8/7/7



# ACCESSORIES

Plastic Duct Ys, Adjustable Baffle				
Item No.	SKU	List Price (USD)	Description	Inlet/Outlet/Outlet
228700075	9108549965	\$130.00	Transition ABS "Y" DUCT 3/3/3	
228700105	9108549993	\$130.00	Transition ABS "Y" DUCT 4/3/3	
228700078	9108549968	\$130.00	Transition ABS "Y" DUCT 4/4/2	
228700064	9108549955	\$130.00	Transition ABS "Y" DUCT 4/4/3	
228700065	9108549956	\$130.00	Transition ABS "Y" DUCT 4/4/4	
228700057	9108549949	\$130.00	Transition ABS "Y" DUCT 5/4/3	
228700082	9108549972	\$130.00	Transition ABS "Y" DUCT 5/4/4	
228700069	9108549960	\$130.00	Transition ABS "Y" DUCT 5/5/3	
228700110	9108549997	\$130.00	Transition ABS "Y" DUCT 5/5/4	
717050015	9108561913	\$130.00	Transition ABS "Y" DUCT 5/5/5	
228700073	9108549963	\$130.00	Transition ABS "Y" DUCT 6/4/4	
228700117	9108550003	\$130.00	Transition ABS "Y" DUCT 6/5/3	
228700059	9108549951	\$130.00	Transition ABS "Y" DUCT 6/5/4	
228700074	9108549964	\$130.00	Transition ABS "Y" DUCT 6/5/5	
228700113	9108550000	\$130.00	Transition ABS "Y" DUCT 6/6/4	
228700068	9108549959	\$130.00	Transition ABS "Y" DUCT 6/6/5	
228700101	9108549989	\$130.00	Transition ABS "Y" DUCT 7/5/4	
228700090	9108549980	\$130.00	Transition ABS "Y" DUCT 7/5/5	
228700102	9108549990	\$130.00	Transition ABS "Y" DUCT 7/6/4	
VHY765	9108533201	\$130.00	Transition ABS "Y" DUCT 7/6/5	
228700112	9108549999	\$130.00	Transition ABS "Y" DUCT 7/6/6	
717050021	9108561918	\$130.00	Transition ABS "Y" DUCT 7/7/3	
VHY774	9108533203	\$130.00	Transition ABS "Y" DUCT 7/7/4	
228700054	9108549947	\$130.00	Transition ABS "Y" DUCT 8/6/6	
228700168	9108755113	\$130.00	Transition ABS "Y" DUCT 8/8/8	
Plastic Blower Ts, Adjustable Baffle (Mounts over existing Hose adapter)				
228700060	9108549952	\$130.00	Transition ABS "T" Blower 4/4/4	
228700076	9108549966	\$130.00	Transition ABS "T" Blower 5/4/3	
228700153	9108690053	\$130.00	Transition ABS "T" Blower 5/4/4	
228700148	9108687364	\$130.00	Transition ABS "T" Blower 5/5/3	
228700154	9108690054	\$130.00	Transition ABS "T" Blower 6/4/4	
228700140	9108685839	\$130.00	Transition ABS "T" Blower 6/5/3	
228700145	9108687354	\$130.00	Transition ABS "T" Blower 6/5/4	
228700083	9108549973	\$130.00	Transition ABS "T" Blower 6/5/5	
228700139	9108685299	\$130.00	Transition ABS "T" Blower 6/6/3	
228700160	9108690739	\$130.00	Transition ABS "T" Blower 6/6/6	
228700066	9108549957	\$130.00	Transition ABS "T" Blower 7/5/4	
228700111	9108549998	\$130.00	Transition ABS "T" Blower 7/5/5	
228700058	9108549950	\$130.00	Transition ABS "T" Blower 7/6/4	
228700091	9108549981	\$130.00	Transition ABS "T" Blower 7/6/5	
228700094	9108549984	\$130.00	Transition ABS "T" Blower 7/6/6	
228700157	9108690058	\$130.00	Transition ABS "T" Blower 7/7/4	
Plastic Blower Ys, Adjustable Baffle				
228700087	9108549977	\$130.00	Transition ABS "Y" Blower 4/4/3	
228700086	9108549976	\$130.00	Transition ABS "Y" Blower 4/4/4	
228700084	9108549974	\$130.00	Transition ABS "Y" Blower 5/4/4	
228700055	9108549948	\$130.00	Transition ABS "Y" Blower 5/5/3	
228700063	9108549954	\$130.00	Transition ABS "Y" Blower 5/5/4	
228700079	9108549969	\$130.00	Transition ABS "Y" Blower 6/4/4	
228700156	9108690057	\$130.00	Transition ABS "Y" Blower 6/5/4	
228700109	9108549996	\$130.00	Transition ABS "Y" Blower 6/5/5	
228700126	9108550011	\$130.00	Transition ABS "Y" Blower 6/6/4	
228700155	9108690056	\$130.00	Transition ABS "Y" Blower 7/5/5	
228700096	9108549986	\$130.00	Transition ABS "Y" Blower 8/6/6	

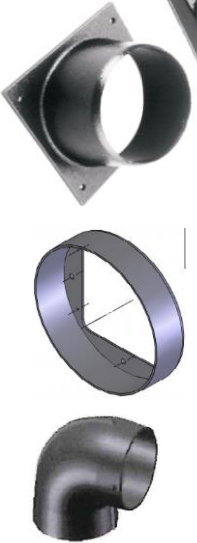
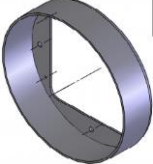



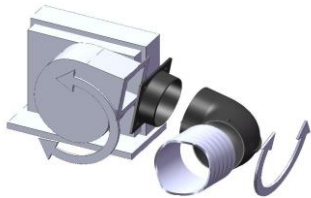
# ACCESSORIES

## Aluminum Mount Rings

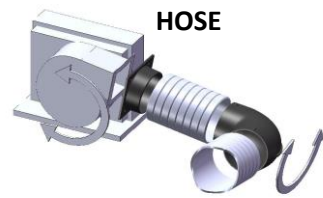
Item No.	SKU	List Price (USD)	Description
228700509	9108690968	\$80.00	Ring ALM 6" Round EBO16
228701041	9108700414	\$105.00	Ring ALM Duct 7" HC-7
228700162	9108691326	\$115.00	Ring ALM Duct 9" HC-9
228701007	9108728470	\$150.00	Ring ALM 9" Round EBOH24
228701038	9108687076	\$150.00	Ring ALM Duct 9"MR w/Flange 24K HV Blower (2054310) REU24
228700171	9108782168	\$140.00	Ring ALM Duct 10"MR w/Flange EBE30
228700180	9108831780	\$115.00	Ring ALM Duct 10"MR w/Base EBO30/36
228700147	9108687359	\$120.00	Ring ALM 10"OB w/Rectangular Base

## Plastic Blower Mount Rings

HA-4	9108516583	\$21.00	Ring Plastic 4" Duct EBO4/5	
228701001	9108550020	\$30.00	Mount Ring ABS DCT 4"MR CL5HV/VC5K	
291617126	9108552389	\$55.00	Mount Ring ABS DCT ASY 6"MR 16K	
228700211	9610000010	\$21.00	Blower Mount Ring 5", 4/6K	
228700221	9610000031	\$115.00	Ring ABS Trans 5" with TV6 Base	
228701002	9108550021	\$31.00	Mount Ring ABS DCT 5"MR VC5K w/Base	
228700209	9610000008	\$23.00	Blower Mount Ring 6", 6/8K	
228700210	9610000009	\$26.00	Blower Mount Ring 7", 16/18K	
228701031	9108550028	\$38.00	Mount Ring ABS DCT 7"MR VR/VC16KHV	
228701033	9108550030	\$115.00	Mount Ring ABS DCT 8"MR VC18HV/AH16D	
228700229	9610000044	\$120.00	Mount Ring ABS DCT 8"MR 16HV w/Base	
228701027	9108550026	\$135.00	Mount Ring ABS DCT 8"MR 24K w/Base	
228701034	9108550031	\$46.00	Mount Ring ABS Trans 8"MR DCU27	
336026	9108690441	\$100.00	Mount Ring ADAPT "L" 3" 90 Degree	
290336025	9610000077	\$100.00	Mount Ring ADAPT "L" 4" 90 Degree	
228700172	9108783531	\$100.00	Trans ABS ELBOW 5" 90 Degree Hose	
228700173	9108785094	\$100.00	Trans ABS ELBOW 6" 90 Degree Hose	
228700170	9108778606	\$100.00	Trans ABS ELBOW 8" 90 Degree Blower	



**ADAPT**



**HOSE**

# ACCESSORIES

## Plastic/Aluminum Transition Rings/Hose Adapters

Item No.	SKU	List Price (USD)	Description
228700010	9108549929	\$21.00	Transition Ring, ABS 3"
228700011	9108549930	\$21.00	Transition Ring, ABS 4" 6K
228700012	9108549931	\$21.00	Transition Ring, ABS 5"
228700013	9108549932	\$21.00	Transition Ring, ABS 6"
228700018	9108549937	\$21.00	Transition Ring, ABS 7"
228700004	9108549925	\$38.00	Transition Ring, ABS 4" MNTD TO 5" TRNS
228700127	9108550012	\$25.00	Transition Ring, ABS 4" w/Push Rivets 6K
228700128	9108550013	\$25.00	Transition Ring, ABS 5" W/PUSH RIVET 8K
228700129	9108550014	\$25.00	Transition Ring, ABS 6" W/PUSH RIVET 10-12K
228700130	9108550015	\$27.00	Transition Ring, ABS 7" W/PUSH RIVET 14-16K
228700137	9108681199	\$65.00	Transition Ring, ABS 8" W/PUSH RIVET
228700014	9108549933	\$27.00	Transition Ring, ABS 3" OBLONG
228700015	9108549934	\$27.00	Transition Ring, ABS 4" OBLONG
228700222	9610000033	\$27.00	Transition Ring, ABS 5" OBLONG
228700132	9108550017	\$70.00	Transition Ring, ABS 5" OB W/PUSH RVTS
228700017	9108549936	\$27.00	Transition Ring, ABS 6" OBLONG
228700019	9108549938	\$29.00	Transition Ring, ABS 7" OBLONG
228700212	9610000012	\$105.00	Transition Ring, ALM 10"

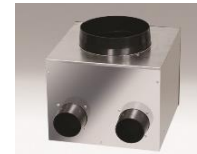


## T-Boxes (A.K.A. T-Box Blower Plenums)

First number in model is the unit size (10/12 = 10&12K), second set of numbers are duct size connections.

All transition boxes are ABS plastic. Note: The 7T is 7" high and the 10/12T & 16T are both 8" high.

Item No.	SKU	List Price (USD)	Description
231100515	9108550896	\$145.00	7T-BX VC7/E6 Universal
231100170	9108550889	\$145.00	7T-BX 5/4 VC7/E6
231100510	9108550895	\$145.00	10/12T-BX VC10/12 Universal
231100150	9108550886	\$145.00	10/12T-BX 5/4 VC10/12
231100500	9108550893	\$150.00	16T-BX VC16 Universal
231100130	9108550880	\$170.00	16T-BX 6/4 VC16



\*Also available: Custom Alum Box, 50-150 square inch.

\* See the Custom Plenum Request m at the back of this section. All prices include two rings.

\* If interested in these items, please contact your Marine Air Sales Representative.

# ACCESSORIES

## CUSTOM PLENUM REQUEST DOMETIC

Date:	Requester:	Customer Order No.:	<input type="checkbox"/> Quote Only
Customer:			NPR#
Date NPR Information Needed:	Time NPR Information Needed:		
1 <sup>st</sup> Ship Date:	Quantity:	Forecast: Per Month	Per Year
NPR Level: A	Target List: S	Replacing / Obsoleteing:	
<b>PRODUCT DEFINITION:</b>			

**SKU:**

Item Number:	Lead Time:	days	Prod Code:	Estimated Prime:	\$	\$	\$	\$	\$	\$
List Prices:	21) \$	22) \$	23) \$	24) \$	25) \$	26) \$	27) \$			

Description:  
Extra Description:

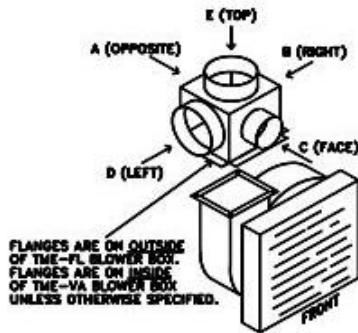
Revision A:  
Revision B:  
Revision C:

Date:  
Date:  
Date:

Specify blower size for blower plenums or dimensions for grille plenums, and ring sizes for each side of box.

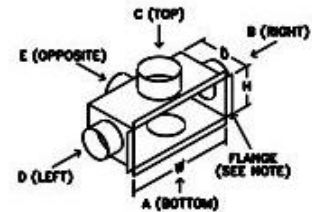
**BLOWER PLENUM**

- BLOWER SIZE \_\_\_\_\_
- E-TOP \_\_\_\_\_
- D-LEFT \_\_\_\_\_
- B-RIGHT \_\_\_\_\_
- C-FACE \_\_\_\_\_
- A-OPPOSITE \_\_\_\_\_
- Check if blower is to be rotated.
- Check if HV blower.



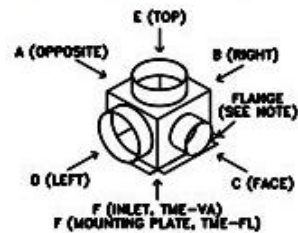
**GRILLE PLENUM**

- WIDTH \_\_\_\_\_
- HEIGHT \_\_\_\_\_
- DEPTH \_\_\_\_\_
- C-TOP \_\_\_\_\_
- A-BOTTOM \_\_\_\_\_
- E-OPPOSITE \_\_\_\_\_
- D-LEFT \_\_\_\_\_
- B-RIGHT \_\_\_\_\_
- FLANGE - See notes below.
- To Accommodate Alum Grille -  VH  VML
- To Accommodate Wood Grille -  VH  VML



**BOX PLENUM**

- F- INLET/PLATE \_\_\_\_\_
- E-TOP \_\_\_\_\_
- D-LEFT \_\_\_\_\_
- B-RIGHT \_\_\_\_\_
- C-FACE \_\_\_\_\_
- A-OPPOSITE \_\_\_\_\_



**SKETCH PLENUM HERE (SEE NOTES)**

TME-FL MOUNTING PLATE

**NOTES:**

- 1) SHOW DIVERTER PLACEMENT AND DIRECTION OF AIR FLOW, RING SIZE AND LOCATION, AND ANY OTHER UNIQUE CHARACTERISTICS.
- 2) STANDARD BOX DEPTH IS 4.50" FOR VACUUM FORMED PLASTIC (TME-FL ONLY). OTHERWISE, BOX DEPTH IS 1/4" DEEPER THAN RING SIZE ON SIDE OF PLENUM.
- 3) FLANGES ARE STANDARD ON TME-FL PLENUMS, BUT OPTIONAL ON TME-VA'S. SPECIFY TME-VA FLANGES BY CIRCILING CHOICE BELOW: WIDTH - HEIGHT - BOTH

FLANGE (SEE NOTE)

HEIGHT

WIDTH

A B C D

THIS VIEW IS LOOKING AT SIDE, FROM OUTSIDE OF BOX (CIRCLE ONE)

FLANGE (SEE NOTE)

DEPTH

A B C D

THIS VIEW IS LOOKING AT SIDE, FROM OUTSIDE OF BOX (CIRCLE ONE)

FO-730-007 Revision: H

# Installation Components

Tube Insulation		
Item No.	List Price (USD)	Description
290000008	\$16.00	Insulation Tube, 3/8" ID x 3/8" Wall, 6 Ft. Length
290336120	\$35.00	Insulation Tube, 3/4" ID x 1/2" Wall, 6 Ft. Length
298001319	\$290.00	Insulation Mastic Coating, 1 Gallon with MSDS Sheet
Condensate Drain Fittings, Plastic		
1052708	\$4.00	Drain Fitting, 90°, 3/8" MPT x 1/2" Hose
290000257	\$6.00	Drain Fitting, 90°, 3/8" MPT x 5/8" Hose
Refrigerant Fittings		
3120204	\$5.00	Flare Nut, 1/4"
3120106	\$7.00	Flare Nut, 3/8"
3121408	\$7.00	Flare Nut, 1/2"
3120512	\$31.00	Flare Nut, 3/4"
3120606	\$7.00	Flare Nut Reducing, 3/8" Flare to 1/4" Tube
3120308	\$7.00	Flare Nut Reducing, 1/2" Flare to 3/8" Tube
3120904	\$8.12	Flare Tee, 1/4" x 1/4" x 1/4"
3121006	\$25.00	Flare Tee, 3/8" x 3/8" x 3/8"
3121808	\$29.00	Flare Tee, 1/2" x 1/2" x 1/2"
3130104	\$39.00	Flare Tee Reducing, 3/8" x 1/4" x 1/4"
3131006	\$26.00	Flare Tee Reducing, 1/2" x 3/8" x 3/8"
3120400	\$49.00	Flare Tee Reducing, 3/4" x 1/2" x 1/2"



# REFRIGERATION

## KRA Refrigeration Units

### KRA 400 Series Titanium Condensing Units - R404A

Item No.	SKU	List Price (USD)	Description
754000430	9108923500	\$3,190.00	KRA433X 1161 Single No Electric Box Water Cool Only
754000450	9600002986	\$3,190.00	KRA433X 2251 Single No Electric Box Water Cool Only
754000439	9108920738	\$3,845.00	KRA433X 1161 Single No Electric Box
754000440	9108920739	\$3,845.00	KRA433X 2361 Single No Electric Box
754000448	9600003085	\$3,865.00	KRA433X 2251 Single No Electric Box
754000435	9108918253	\$4,375.00	KRA433X 1161 Mult2 With Electric Box
754000441	9108923048	\$4,375.00	KRA433X 2361 Mult2 With Electric Box
754000443	9108923052	\$4,375.00	KRA433X 2251 Mult2 With Electric Box
754000444	9600003308	\$4,855.00	KRA450X 1161 Single No Electric Box
754000465	9108918499	\$4,855.00	KRA450X 2361 Single No Electric Box
754000461	9108922932	\$5,365.00	KRA450X 1161 Mult3 With electric Box
754000462	9108917961	\$5,365.00	KRA450X 2361 Mult3 With electric Box
754000446	9108923051	\$5,365.00	KRA450X 2251 Mult3 With electric Box



Single Box uses line duty; Dual Box uses 12V controls

### Condensing Units - R134A

754000100	9108562757	\$3,295.00	KRA025 Air/Water, 1/4 HP, 115V, 60Hz
754000104	9108562761	\$3,400.00	KRA038 Air/Water, 3/8 HP, 115V, 60Hz
754000106	9108562763	\$3,550.00	KRA038CK Air/Water, 3/8 HP, 220V, 50Hz
754000105	9108562762	\$3,680.00	KRA038/M-135 Air/Water 3/8HP 115V ETC T-Stat
754000108	9108562764	\$4,325.00	KRA050 Air/Water, 1/2 HP, 115V, 60Hz



KRA038CK units replaces KRA025CK units

### Water-Cooled Only Condensing Units - R134A

754000110	9108562766	\$2,710.00	KRA025 Condenser 1/4 HP, Water Cool Only, 115V, 60Hz
754000111	9108562767	\$2,965.00	KRA038 Condenser 3/8HP Water Cool Only, 115V, 60Hz

KRA038CK units replaces KRA025CK units

### KRA Control Kits

115/230V Kit Control used on Single Box KRA units

754000434	9108919327	\$310.00	Thermostat 115/230v with sensor: HP/LP inputs enabled (R404A units)
754000449	9600003791	\$330.00	Thermostat 115/230v with 40' sensor: HP/LP inputs enabled (R404A units)
754000468	9600005354	\$265.00	Thermostat 115/230v no sensor: HP/LP inputs enabled (R404A units)
758000026	9600006022	\$240.00	Replacement Temp Control 115/230 Programmed

Note: If above control 758000026 is replacing a Love control, the temp sensor will also need to be replaced.

754000424	9108851033	\$310.00	Thermostat 115/230v with sensor (R134A units)
754000423	9108851032	\$385.00	Thermostat 115/230v with communication & sensor (R134A units)

12/24V Kit Control used on Dual Box KRA units

754000438	9108919325	\$310.00	Thermostat 12/24v with sensor: HP/LP inputs enabled (R404A units)
754000437	9108919324	\$385.00	Thermostat 12/24v with comm. & sensor: HP/LP inputs enabled R404A units)
754000428	9108852341	\$310.00	Thermostat 12/24v with sensor (R134A units)
754000427	9108852340	\$385.00	Thermostat 12/24v with communication & sensor (R134A units)
758000024	9108894040	\$240.00	Replacement Temp Control 12/24v Programmed

\*It is now mandatory that a Suction Line Filter Drier (PN #298002018) be installed when replacing an existing KRA condensing unit. The filter must be installed or the warranty will be VOID.

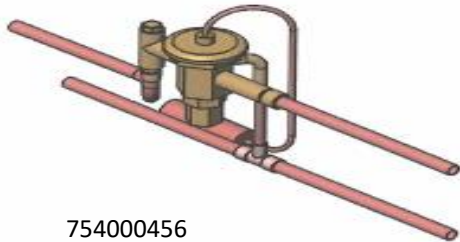
# REFRIGERATION

## KRA Refrigeration Units

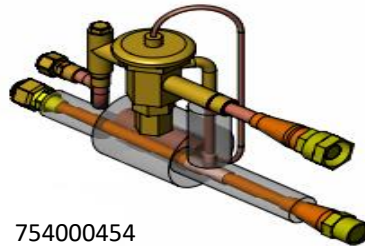
### TX Valve Assemblies R404A

Item No.	SKU	List Price (USD)	Description
754000456	9108850601	\$460.00	TXV assembly, KRA4XX - No Fittings
754000454	9108849808	\$640.00	TXV assembly, KRA4XX 3/8"xQDX3/8" - 1/4"MFL SHORT
754000466	9108922497	\$665.00	TXV assembly, KRA4XX-QDXQD SHRT

Notes: Order 753000128 (A-137) thermistor cover on above T-Stats.



754000456



754000454



754000466

### TX Valve Assemblies R134A

754000114	9108691310	\$275.00	TXV assembly, 1/4HP, R134A only KRA025
754000115	9108698798	\$295.00	TXV assembly, 1/2HP, R134A only KRA050
754000113	9108690786	\$315.00	TXV assembly, 3/8HP, R134A only KRA038

### Solenoid Manifolds

12VDC

238100083	9108886142	\$475.00	LLYA 12V SOLND 1/4MX6"STUBS@2
238100090	9108923765	\$585.00	LLYA 12V 404A SOLND 90D 1/4MQD
238100098	9600003188	\$825.00	LLYA 12V "T" 404A SOLND 1/4FQD
238100059	9108781353	\$1,065.00	FTG SPL 3/8MQ16X3@1/4FQ 404SV

115V

238100034	9108726711	\$595.00	LLYA 115V 134A SOLND 1/4MX1/4F
238100117	9600006092	\$620.00	LLYA 115V 3/8MQDX9"STUBS

### Suction check valves splitters R404A

238100088	9108919754	\$570.00	FTG SPL 3/8FQ16X(2)3/8MQ 404CV
238100060	9108781367	\$685.00	FTG SPL 3/8FQ16X(3)3/8MQ 404CV
238100067	9108790201	\$655.00	FTG SPL 3/8FQ16X(3)3/8MF 404CV

### Liquid Lines - R404A

221200993	9600003894	\$230.00	LLA 2' 1/4MQDXFQD INS 404A
221200949	9108922534	\$240.00	LLA 4' 1/4MQDXFQD INS 404A
238100092	9108923770	\$340.00	LLA 5' 1/4MQDXFQD INS R404A
238100091	9108923769	\$345.00	LLA 6' 1/4MQDXFQD INS 404A
221200996	9600004084	\$355.00	LLA 18' 1/4MQDXFQD INS 404A
221200950	9108922536	\$370.00	LLA 25' 1/4MQDXFQD INS 404A

### Suction Lines - R404A

221200991	9600003893	\$230.00	SLA 2' 3/8 MQDXFQD INS 404
221200888	9108886980	\$240.00	SLA 4' 3/8MQDXFQD INS 404A
221201001	9600005033	\$340.00	SLA 5' 3/8MQDXFQD INS 404A
221200909	9108913538	\$345.00	SLA 6' 3/8MQDXFQD INS 404A
221200537	9108693231	\$365.00	SLA 18' 3/8MQDXFQD INS 404A
221200951	9108922537	\$370.00	SLA 25' 3/8MQDXFQD INS 404A
221201020	9600010272	\$485.00	SLA 45' 3/8MQDXFQD INS 404A

# REFRIGERATION

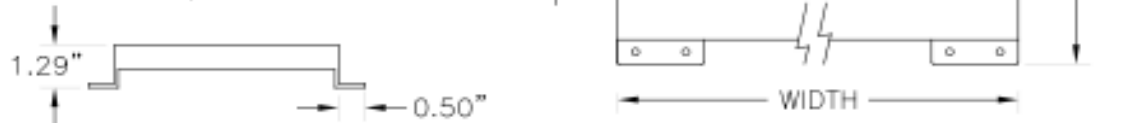
## KRA Refrigeration Units

Liquid Lines - R134A			
Item No.	SKU	List Price (USD)	Description
221200553	9108696549	\$395.00	LLPA48, Liquid Line w/ CPV, 48" Copper
221200629	9108737630	\$445.00	LLPA72, Liquid Line w/ CPV, 72" Copper
221200559	9108697950	\$525.00	LLPA216, Liquid Line w/ CPV, 216" Copper
221200540	9108693326	\$580.00	LLPA300, Liquid Line w/ CPV, 300" Copper
Suction Lines - R134A			
221200589	9108731174	\$205.00	SLA24, Suction Line, Insulated, 24", Copper
221200543	9108693584	\$220.00	SLA48, Suction Line, Insulated, 48", Copper
221200571	9108706815	\$225.00	SLA60, Suction Line, Insulated, 60", Copper
221200513	9108691279	\$240.00	SLA72, Suction Line, Insulated, 72", Copper
221200516	9108691335	\$255.00	SLA96, Suction Line, Insulated, 96", Copper
221200636	9108750110	\$255.00	SLA120, Suction Line, Insulated, 120", Copper
221200541	9108693579	\$345.00	SLA216, Suction Line, Insulated, 216", Copper
221200544	9108693585	\$395.00	SLA300, Suction Line, Insulated, 300", Copper
Other KRA Accessories			
290000093		\$75.00	1/4" Female Quick-Connect (#5505-04B-06)
290000106		\$75.00	1/4" Male Quick-Connect (#5502-04B-06)
290000261		\$75.00	3/8" Female Quick-Connect (#5505-06B-06)
290000187		\$75.00	3/8" Male Quick-Connect (#5502-06B-06)
753000129	9108691339	\$23.00	A-137S Stainless Thermistor Cover with Screws and Label
758002006	9108690528	\$375.00	Condensing Unit Relay 115V, 2 Triggers
290000127		\$115.00	Constant Pressure Valve, pre-set @3PSI
221200545	9108694017	\$230.00	CPV, Constant Pressure Valve with QC & Flare Connections
4062303	9108716180	\$365.00	ETC Electronic T-Stat, 120/230V, 2-Stage
336863	9108840233	\$38.00	NTC Bulb Temp Sensor 10ft
337423	9108842722	\$46.00	NTC Bulb Temp Sensor 20ft
337453	9108843816	\$80.00	NTC Bulb Temp Sensor 40ft
259000041	9108922056	\$200.00	PJA28x12-S, Plate Jumper, SS, 28" Wide, 12" Legs
238100035	9108726713	\$285.00	SLYA, Suction Line Splitting Assy
Replacement Parts			
722400012		\$50.00	A-556, MOV Surge Suppressor (Blue)
290000242		\$430.00	Coil Condenser Air KR 1/4 & 3/8
298001127		\$345.00	Coil Condenser Water KRA 1/4 & 3/8
290336824		\$645.00	Compressor, Refrig, 1/4HP, Tecumseh, 115V 60Hz
290338132		\$635.00	Compressor, Refrig, 1/4HP, Tecumseh, 220V 50Hz
290336825		\$595.00	Compressor, Refrig, 3/8HP, Tecumseh, 115V 60Hz
290000248		\$320.00	Fan Axial KR025, 038 050, 425, 450 230V 50/60Hz
290000089		\$315.00	Fan Axial KR025, 038, 425, 450 115VAC
290000279		\$55.00	Glass Sight Moisture Indicator, Sweat
044900		\$31.00	Overload for 1/4HP & 3/8HP KRA Comps, AEA2410, 2413
290000225		\$195.00	Receiver/filter, 3/8" OD Solder, 8" Tall (KRA Units)
4040295		\$43.00	Start Cap for 1/2HP KRA Compressor, AJA2419
336669		\$26.00	Start Cap for 1/4HP & 3/8HP KRA Comps, AEA2410, 2413
4129010		\$75.00	Start Relay for 1/4HP & 3/8HP KRA Comps, AEA2410, 2413
290000132		\$160.00	TXV 1/2HP KRA050
290000130		\$160.00	TXV 1/4HP KRA025
290000131		\$160.00	TXV 3/8HP KRA038

# REFRIGERATION

## STAINLESS FLAT EVAPORATOR PLATE SPECIFICATIONS:

- Stainless steel outer shell (dry plate with 340SST, wet plate with 316L SST)
- 3/8" O.D. tube core and refrigerant connections:
  - Stainless steel for wet plates,
  - Copper for dry plates.
- Typical profile dimensions shown below
- Extensions are spaced 3" center to center



Complete the following section to determine design specifications:

1. Choose either WET or DRY plate (circle one)
2. Specify WIDTH of plate \_\_\_\_\_ (from 9.5" to 45.5")
3. Specify HEIGHT of plate \_\_\_\_\_ (from 7.5" to 45.75")
4. Length of refrigerant extensions \_\_\_\_\_ (8.0" is standard)
5. If horizontal extensions (circle one of each)
  - a. LEFT / RIGHT
  - b. TOP / CENTER / BOTTOM (center is standard)
  - c. if not center, distance from closest edge \_\_\_\_\_ (2.0"min)
6. If vertical extensions (circle one of each)
  - a. TOP / BOTTOM
  - b. LEFT / CENTER / RIGHT (center is standard)
  - c. if not center, distance from closest edge \_\_\_\_\_ (2.0"min)
7. Refrigerant extension fitting type: FLARE / QD / STUB (circle one)
8. Refrigerant type: R404A / R134A (circle one)
9. For any requirement beyond the scope of this spec sheet, please contact Dometic Applications for assistance.

Mounting consideration (plates are position sensitive):

- Plates with horizontal extensions can be oriented left or right but the refrigerant must always feed into the bottom tube.
- Plates with vertical extensions can be oriented up or down, but the refrigerant must always feed into the tube on the right.
- These guidelines apply while looking at the finished surface on front of a plate.
- Plates mounted flat on the bottom of the box can be fed from either tube.
- Contact Dometic Applications for any mounting requirements beyond the scope of this spec sheet.

D2580001 REV 0.1. 11/2018

# REFRIGERATION

## Grunert Refrigeration Systems

Expansion Valves			
Expansion Valve Size	Total Refrigerator Holdover Plate Capacity	Total Freezer Holdover Plate Capacity	
1/4	1000-3800 BTU	1000-3200 BTU	
1/2	3800-7000 BTU	3200-6100 BTU	
1	7000-13000 BTU	6100-11400 BTU	
R404A EXPANSION VALVES			
Item No.	List Price USD	Model Number	Description
259332691	\$260.00	EV 1/4R-404A	Exp. Valve 1/4 - Refrigerator (R404A)
259332463	\$155.00	EV1/2F-404A	Exp. Valve 1/2 - Freezer (R404A)
259332687	\$150.00	EV1F-404A	Exp. Valve 1 - Freezer (R404A)

Components and Parts			
Item	List Price USD	Model	Description
290332590	\$110.00	PSHG 400PSI	Switch, HPS 400psi OFF, 300psi ON, R22, and R406 systems
Note: The above replacement Thermostats do not have a plate and are not used with Polar Mates.			
290338551	\$95.00	TSTAT-REFER	Thermostat, w/72" Cap RFG w/Off A30-544/72" Cap RFG
291510044	\$155.00	TRANS w/PLATE	Transformer MAG FD8-16 with mounting plate

# REFRIGERATION

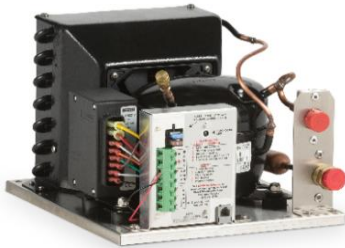
## Adler Barbour DIY Refrigeration

**INTERNET-ELIGIBLE PRODUCT**

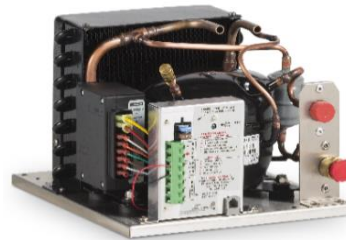
See inside back cover for details.

### Condensing Units

Item No.	SKU	List Price (USD)	Description
755400000	9108777973	\$1,320.00	CU-100, ColdMachine™, Self-Seal QC, Air Cooled, 12VDC
755410000	9108777974	\$1,470.00	CU-200, SuperColdMachine™, Self-Seal QC, Water and Air Cooled, 12VDC
755401001	9105306623	\$1,180.00	50 Series Condensing Unit, Horizontal, Long Layout, 12/24VDC, Air Cooled only
CU-55-W01-B	9105306624	\$1,180.00	50 Series Condensing Unit, Square Layout, 12/24VDC, Air Cooled only
CU-84-W01-B	9105306597	\$1,250.00	80 Series Condensing Unit, Horizontal Layout, 12/24VDC, Air Cooled only
CU-85-W01-B	9105306598	\$1,250.00	80 Series Condensing Unit, Square Layout, 12/24VDC, Air Cooled only
CU-86-W01-B	9105306599	\$1,250.00	80 Series Condensing Unit, Vertical or Wall Mount Layout, 12/24VDC, Air Cooled only



CU-100



CU-200

### Evaporators

ColdMachine™ and SuperColdMachine™ (to be used with the CU-100 & CU-200 ONLY)

755500000	9600026331	\$685.00	VD-150, Small Vertical Evaporator, Without Door, Self-Seal QC
755510000	9600026332	\$685.00	VD-151, Small Horizontal Evaporator, With Door, Self-Seal QC
755520000	9108777975	\$795.00	VD-152, Large Vertical Evaporator, Without Door, Self-Seal QC
755530000	9108777977	\$795.00	VD-153, Large Horizontal Evaporator, With Door, Self-Seal QC
755560000	9108777978	\$2,030.00	VD-160, Power Plate Evaporator, With Analog Thermostat, Self-Seal QC
293600973	9108848624	\$395.00	VD-160, Tubeset, QD's, One Shot



50 Series (to be used with the 50 Series ONLY)

755400111	9105306625	\$275.00	L-Shaped Evap, Horizontal and Vertical Installation
755400101	9105306627	\$260.00	Plate Evap, Horizontal and Vertical Installation
755400106	9105306628	\$270.00	Standard O-Shaped Evap, Horizontal and Vertical Installation

80 Series (to be used with the 80 Series ONLY)

755400107	9105306612	\$245.00	VD15 High-Performance forced Air Evap. **
VD-08-W01-B	9105306607	\$435.00	VD-08 L Shaped Evap, Refrigerator or Freezer up to 2.5 cu.ft.
755400100	9105306608	\$400.00	VD-09 Large-Sized Evap, Horizontal and Vertical Installation
755400103	9105306604	\$280.00	VD-04 Plate Evap, Horizontal and Vertical Installation, 3.9"D x 14.8"W x 10"H
755400105	9105306605	\$280.00	VD-05 Plate Evap, Horizontal and Vertical Installation, 1"D x 14.8"W x 13.7" H

Notes:

1. The VD-15 is suited large cooling volumes and high ambient temperatures.
2. Comes with white plastic housing with brushless fan.

# REFRIGERATION

## Adler Barbour DIY Refrigeration

**INTERNET-ELIGIBLE PRODUCT**

See inside back cover for details.

Kits			
Item No.	SKU	List Price (USD)	Description
C8075	9108777960	\$220.00	Booster Blow Duct Kit CU-100
C8350	9108777961	\$820.00	Cool Water Kit with 12V Pump CU-200
755401003	9105306593	\$1,170.00	CS-NC-15 Compact Compressor Cooling Kit
C8079	9108783497	\$220.00	Vent Duct Kit CU-100
C8070	9108783496	\$220.00	Vent Duct Kit CU-200
Accessories			
755570000	9108777976	\$235.00	Adapter - One Shot new QCs*
290000217		\$90.00	Cond, Z3281 Fan 12VDC (CU-100 and CU-200)
290000093		\$75.00	Coupling, QC, 1/4" Female, Size 4
290000187		\$75.00	Coupling, QC, 3/8" Male, Size 4
TBD		Call for Price	Fan, Mini Z5020 12VDC, Spillover 1" Deep (336567 old part number)
298001526	9108886237	\$330.00	Module 101N0213 Standard
4030003		\$530.00	Module 101N0230 Hard Start
339624		\$325.00	Module 101N0340 RFI
4030011		\$165.00	PCB Stuffed F1886 (CU-100 and CU-200)
C7210	9108777967	\$405.00	Spill-Over Fan Kit, Analog Control
F1701	9108777970	\$100.00	Tray Verticube Ice Cube w/ Polygrid Inserts
8141430		\$9.32	Tray Z3301 Ice Cube - Horizontal
8141431		\$7.06	Tray Z3302 Polygrid Verticube
C1502JR1500	9108777971	\$185.00	T-Stat Asm Analog, with 1500 Ohm Resistor (All VD's Freezer)
290000183		\$34.00	T-Stat D8072 Spill-Over, Yellow Dot
290000181		\$34.00	T-Stat E1391 Powerplate/Freezer, White Dot
F1710JR680	9108777969	\$160.00	T-Stat Large Evap Analog, w/680 Ohm Resistor (VD-152 and VD-153)
F1710JR270	9108777972	\$170.00	T-Stat Small Evap Asm Analog, with 270 Ohm Resistor (VD-150 and VD-151)
4060204		\$41.00	T-Stat Z3202 Refrigerator, Blue Dot
*Note: If buying a new evaporator with new QCs to use with an older condensing unit, you must purchase One-Shot Adapter			

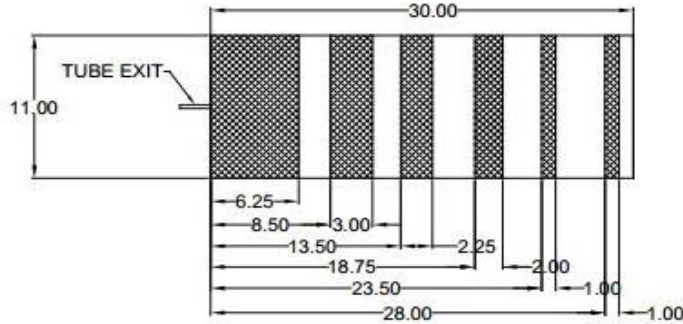
# REFRIGERATION

## Adler Barbour DIY Refrigeration

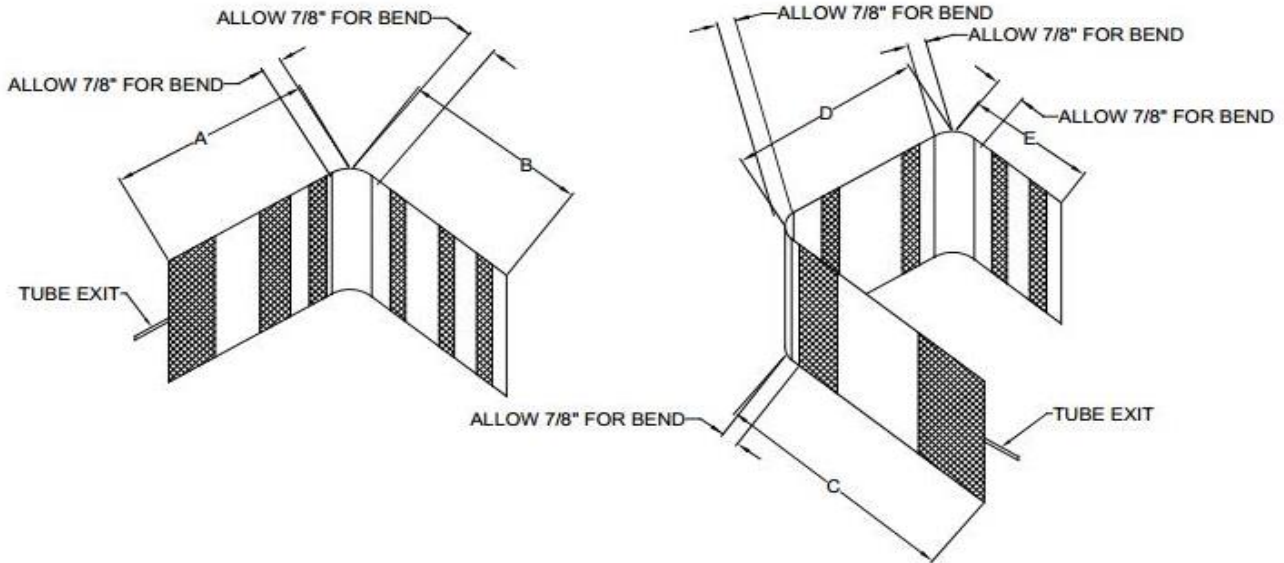
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REV	DATE	REVISION DESCRIPTION	DWG	APR
A	9/16/11	REV BASE EVAP P/N, ADDED LINE LENGTH SPEC, CAD928-11	DRR	DA
B	11/1/11	REVISED LINE LENGTH FROM IN TO FT, CAD1053-11	DRR	DA
C	4/9/12	REVISED A+B & C+D+E DIMS, CAD208-12	DRR	BJL
D	1/22/14	REPLACED DWG 8101308 WITH THIS DWG, CAD045-14	DRR	BJL

BASE EVAP: 8101308  
30 LONG X 11 HIGH



▨ HATCH AREAS = "NO BEND ZONES"



TYPICAL "L" SHAPED EVAP

A \_\_\_\_\_ +/- 3/8"

B \_\_\_\_\_ +/- 5/8"

A + B = 30.38"

LINE LENGTH FROM PLATE TO QD. (SPECIFY ONE)

7.50 FT

15.0 FT

TYPICAL "U" SHAPED EVAP

C \_\_\_\_\_ +/- 3/8"

D \_\_\_\_\_ +/- 3/8"

E \_\_\_\_\_ +/- 5/8"

C + D + E = 28.75"

TUBE EXIT \_\_\_\_\_ (TOP/BOTTOM)

ENTER "A" & "B" FOR L OR ENTER "C", "D", & "E" FOR U-SHAPED EVAPORATOR

SPECIFY TOP OR BOTTOM TUBE EXIT AND TUBE LENGTH

IF BENDS NEED TO BE IN A NO BEND ZONE  
CONSULT FACTORY FIRST

<b>DOMETIC</b>			
CUSTOM EVAPORATOR WORK SHEET VD-150 PLATE			
DATE: 6/15/11	DWG BY: DRR	PART NUMBER: G	<b>G6020026</b>
SCALE: NTS	APR BY: BJL	N/A	
			REV <b>D</b>



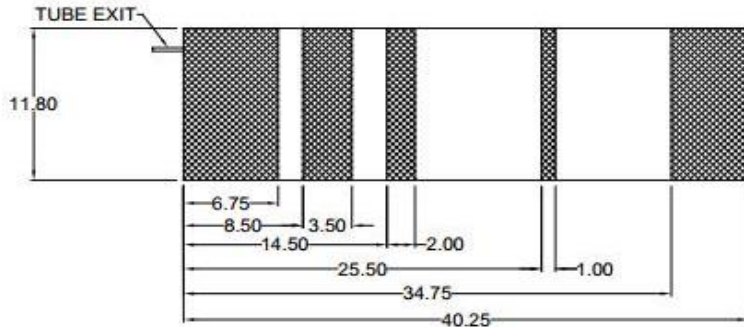
# REFRIGERATION

## Adler Barbour DIY Refrigeration

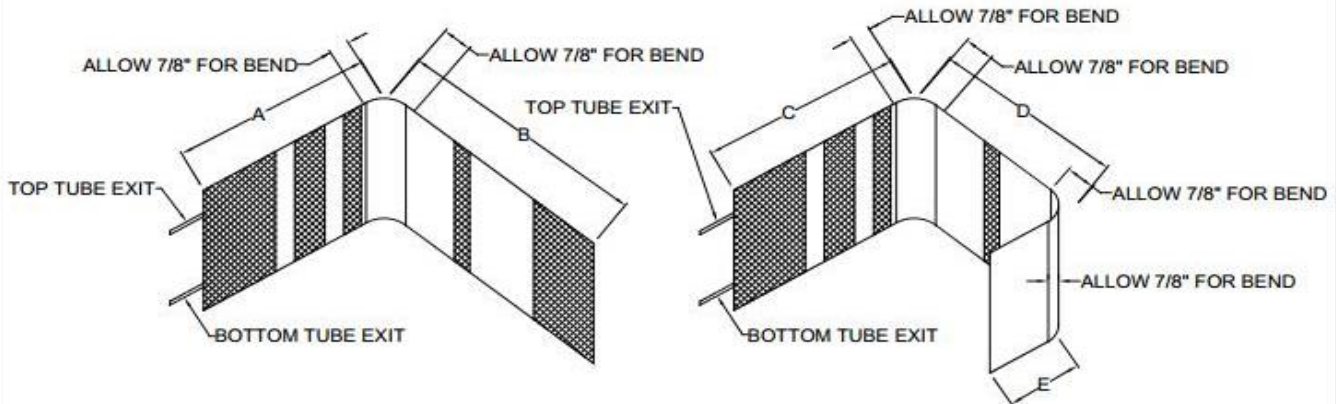
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REV	DATE	REVISION DESCRIPTION	DWG	APR
A	9/16/11	REV BASE EVAP P/N, ADDED LINE LENGTH SPEC, CAD929-11	DRR	DA
B	11/1/11	REVISED LINE LENGTH FROM IN TO FT, CAD1053-11	DRR	DA
C	1/22/14	REPLACED DWG 8101307 WITH THIS DWG, CAD044-14	DRR	BJL

BASE EVAP: 8101307  
40.25 LONG X 11.80 HIGH



HATCH AREAS = "NO BEND ZONES"



TYPICAL "L" SHAPED EVAP

A \_\_\_\_\_ +/- 3/8"

B \_\_\_\_\_ +/- 5/8"

A + B = 40.62"

LINE LENGTH FROM PLATE TO QD. (SPECIFY ONE)

7.50 FT

15.0 FT

TUBE EXIT \_\_\_\_\_ (TOP/BOTTOM)

TYPICAL "U" SHAPED EVAP

C \_\_\_\_\_ +/- 3/8"

D \_\_\_\_\_ +/- 3/8"

E \_\_\_\_\_ +/- 5/8"

C + D + E = 41"

ENTER "A" & "B" FOR L OR ENTER "C", "D", & "E" FOR U-SHAPED EVAPORATOR

SPECIFY TOP OR BOTTOM TUBE EXIT AND TUBE LENGTH

IF BENDS NEED TO BE IN  
A NO BEND ZONE  
CONSULT FACTORY FIRST

**DOMETIC**


CUSTOM EVAPORATOR WORK SHEET  
VD-152 PLATE

DATE: 6/15/11	DWG BY: DRR	PART NUMBER: N/A	DWG	G6020027	REV	C
SCALE: NTS	APR BY: BJL					


# REFRIGERATION


## Eskimo Ice Makers, Accessories and Replacement Parts

Eskimo Ice Titanium Units with Digital Controls			
Item	SKU	List Price (USD)	Description
252000070	9108919882	\$24,115.00	EI1000X/2-230V Digital Control
252000071	9108920741	\$24,470.00	EI1000X/2-220V Digital Control
252000060	9108919705	\$14,655.00	EI540X-115V Digital Control
252000061	9108917152	\$15,180.00	EI540X-230V Digital Control
252000062	9108919418	\$15,165.00	EI540X-220V Digital Control



**EI1000X**





**EI540X**

EI540 & EI1000 Replacement Parts					
Eskimo Ice Service Parts & Accessories	EI540			EI1000	
	115V	230V	220V	230V	220V
EI 35' Hose Kit	252000620	252000620	252000620	252000620	252000620
EI 15' Hose Kit	252000621	252000621	252000621	252000621	252000621
Bearing, Assembly Top	4037055	4037055	4037055	Call for P/N	Call for P/N
Bearing, Assembly Bottom	4037060	4037060	4037060	Call for P/N	Call for P/N
Capacitor, Run	N/A	290000101	290000101	N/A	N/A
Capacitor, Start	4037067	290330559	290330559	290000053	N/A
Circuit Board	252000131	252000131	252000133	252000147	252000147
Compressor	298001830	293045691	293045695	252000116	336488*
Overload	4037069	4037072	4037075	Call for P/N	Call for P/N
Switch, Rocker Reset Button	252000623	252000623	252000623	252000623	252000623
Display, Digital Eskimo Ice2	252000150	252000150	252000150	252000150	252000150
Gear Box Assy with Motor	252000142	252000140	252000140	290340951	
Relay Start Gear Motor	Call for P/N	4037066	4037066	N/A	N/A
Relay Start Compressor	4037068	290339860	290339860	339883	
Switch Spout Digital	N/A	N/A	N/A	252000157	
Spout Extension For Current EI540 Units	252000149			N/A	
Switch float single stage vertical mount				290000174	
Tube, 6' Insulated 1.125ID x 0.75W				226000056	
HPS Switch				290000196	
LPS Switch				290332457	
Water Reservoir Digital				252000119	
Filter Cold Water				252000157	
Sensor Photo Diffuser w/3POS Terminal Block				252000136	
Y-Strainer with Fittings				252000107	
Thru-Hull Assembly				252000205	

\*raw part, call your sales representative for sellable part number

# REFRIGERATION

## Eskimo Ice Makers, Accessories and Replacement Parts

Eskimo Ice Replacement Parts List and Pricing		
Item	List Price (USD)	Description
336488	Call for Price	Compressor EI1000X 220V
339883	\$45.00	Relay Start Compressor EI1000X 230V & 220V
4037055	\$600.00	Bearing, Assembly Top EI540X
4037060	\$795.00	Bearing, Assembly Bottom EI540X
4037066	\$235.00	Relay Start Gear Motor EI540X 230V & 220V
4037067	\$70.00	Capacitor, Start EI540X 115V
4037068	\$43.00	Relay Start Compressor EI540X 115V
4037069	\$18.00	Overload EI540X 115V
4037072	\$19.00	Overload EI540X 230V
4037075	\$17.00	Overload EI540X 220V
226000057	\$29.00	Tube, 6' Insulated 1.125ID x 0.75W
252000107	\$80.00	Y-Strainer with Fittings
252000116	\$1,530.00	Compressor EI1000X 230V
252000119	\$355.00	Water Reservoir Digital
252000131	\$785.00	Circuit Board EI540X 115V & 230V
252000133	\$745.00	Circuit Board EI540X 220V
252000136	\$305.00	Sensor Photo Diffuser w/3POS Terminal Block
252000140	\$3,110.00	Gear Box Assy with Motor EI540X 230V & 220V
252000142	\$2,630.00	Gear Box Assy with Motor EI540X 115V
252000147	\$785.00	Circuit Board EI1000X 230V & 220V
252000149	\$130.00	Spout Extension For Current EI540 Units
252000150	\$200.00	Display, Digital Eskimo Ice2
252000156	\$25.00	Switch Spout Digital
252000157	\$385.00	Filter Cold Water EI540 & 1000
252000205	\$90.00	Thru-Hull Assembly
252000620	\$500.00	Hose Kit EI 35' EI540 & 1000
252000621	\$285.00	Hose Kit EI 15' EI540 & 1000
252000623	\$695.00	Switch, Rocker Reset Button w/ Cover
290000053	\$170.00	Capacitor, Start EI1000X 230V
290000101	\$21.00	Capacitor, Run EI540X 230V & 220V
290000174	\$50.00	Switch float single stage vertical mount
290000196	\$46.00	HPS Switch EI540 & 1000
290330559	\$39.00	Capacitor, Start EI540X 230V & 220V
290332457	\$100.00	LPS Switch EI540 & 1000
290339860	\$90.00	Relay Start Compressor EI540X 230V & 220V
290340951	\$3,590.00	Gear Box Assy with Motor EI1000X 230V & 220V
293045691	\$805.00	Compressor EI540X 230V
293045695	\$835.00	Compressor EI540X 220V
298001830	\$950.00	Compressor EI540X 115V

# GALLEY PRODUCTS

## Refrigerators and Freezers



Eskimo Cup Cooler				
Item	SKU	List Price (USD)	Model/Description	
250140101	9108850002	\$199.00	Eskimo Cup Cooler 12VDC w/SS Trim Ring	
<b>CRX Door Refrigerator/Freezers</b>				
STAINLESS STEEL DOORS FULL STAINLESS WRAPPED DOORS W/O MOUNT FLANGES				
75502.307.00	9105305962	\$1,440.00	CRX-1050S 1.7CF AC/DC SS	50 liter SS
75502.307.20	9105305963	\$1,550.00	CRX-1065S 2.3CF AC/DC SS	65 liter SS
75502.307.40	9105305964	\$1,660.00	CRX-1080S 2.8CF AC/DC SS	80 liter SS
CRX-1110S	9105306516	\$1,695.00	CRX-1110S 3.8CF AC/DC SS	110 liter SS
CRX-1140S-A	9105306517	\$1,730.00	CRX-1140S 4.2CF AC/DC SS	140 liter SS
BLACK DOOR PANEL (U) AND BLACK SURROUND WITH BLACK (F) FLUSH MOUNT				
75502.010.01	9105306125	\$1,105.00	CRX-1050U/F, 1.7CF, AC/DC	50 liter black flush
75502.010.20	9105306126	\$1,220.00	CRX-1065U/F, 2.3CF, AC/DC	65 liter black flush
75502.010.40	9105306127	\$1,330.00	CRX-1080U/F 2.8CF AC/DC	80 liter black flush
75502.010.60	9105306128	\$1,500.00	CRX-1110U/F, 3.8CF, AC/DC	110 liter black flush
BLACK DOOR PANEL (U) AND BLACK SURROUND WITH BLACK (S) SPACE SAVER FRAME				
75502.030.00	9105306526	\$1,105.00	CRX-1050U/S 1.7CF AC/DC	50 liter black space
75502.030.20	9105306531	\$1,220.00	CRX-1065U/S 2.3CF AC/DC	65 liter black space
75502.030.60	9105306534	\$1,500.00	CRX-1110U/S 3.8CF AC/DC	110 liter black space
SILVER DOOR PANEL (S) AND SILVER SURROUND WITH SILVER (F) FLUSH MOUNT				
75502.145.01	9105306130	\$1,105.00	CRX-1050E/F-S, 1.7CF, AC/DC	50 liter silver flush
75502.145.20	9105306131	\$1,220.00	CRX-1065E/F-S, 2.3CF, AC/DC	65 liter silver flush
75502.145.40	9105306132	\$1,330.00	CRX-1080E/F-S 2.8CF AC/DC	80 liter silver flush
75502.145.60	9105306133	\$1,500.00	CRX-1110E/F-S 3.8CF AC/DC	110 liter silver flush
SILVER DOOR PANEL (S) AND SILVER SURROUND WITH SILVER (S) SPACE SAVER FRAME				
75502.165.00	9105306529	\$1,105.00	CRX-1050E/S-S 1.7CF AC/DC	50 liter silver space
<b>CRD/CRXD Drawer Refrigerators/Freezers</b>				
STAINLESS STEEL DRAWER (SS) FULL STAINLESS WRAPPED PULL OUT DRAWER, W/O MOUNT FLANGE				
(see next page for desired mount flange)				
CRD-1050-S-B	9105306694	\$1,660.00	CRD-1050S 1.7CF AC/DC SS Drawer	50 liter SS
CRXD-1065SSFM	9105306724	\$1,885.00	CRXD-1065S 2.3CF AC/DC SS Drawer	60 liter SS
BLACK DOOR PANEL DRAWER (U) W/O MOUNT FLANGE				
74922.000.00	9105305535	\$1,440.00	CRD-1050U 1.7CF AC/DC BLK Drawer	50 liter black
CRXD-1065UFM	9105306723	\$1,550.00	CRXD-1065S 2.3CF AC/DC BLK Drawer	60 liter black
SILVER DOOR PANEL DRAWER (E) W/O MOUNT FLANGE				
74922.101.00	9105305558	\$1,440.00	CRD-1050E 1.7CF AC/DC SLVR Drawer	50 liter silver
CRXD-1065EFM	9105306722	\$1,550.00	CRXD-1065S 2.3CF AC/DC SLVR Drawer	60 liter black

# GALLEY PRODUCTS

## Refrigerators and Freezers

**INTERNET-ELIGIBLE PRODUCT**

See inside back cover for details.

CRX/CR/CRD Mount Flanges Stainless Steel, Black and Silver Door Refrigerators/Freezers				
Item	SKU	List Price (USD)	Model	Description
EFM-0050S	9105305671	\$130.00	FRAME, CR50 Stainless	FLUSH MOUNT
EFM-065S	9105305672	\$120.00	FRAME, CR65 Stainless	FLUSH MOUNT
EFM-0080S	9108844465	\$155.00	FRAME, CR80 Stainless	FLUSH MOUNT
EFM-0110S	9108844466	\$155.00	FRAME, CR110 Stainless	FLUSH MOUNT
EFM-0140S	9108844467	\$155.00	FRAME, CR140 Stainless	FLUSH MOUNT
EFM-0065U-W	9600008367	\$105.00	FRAME, CR65 White	FLUSH MOUNT
EFM-0050SBD65A	9105306442	\$105.00	FRAME, CR(X)50 Black	FLUSH MOUNT
EFM-0065SBD65A	9105306443	\$105.00	FRAME, CR(X)65 Black	FLUSH MOUNT
EFM-0080U	9600006621	\$115.00	FRAME, CR80 Black	FLUSH MOUNT
EFM-0110SBD65A	9105306444	\$125.00	FRAME, CR110 Black	FLUSH MOUNT
EFM-0050SGD65A	9105306440	\$100.00	FRAME, CR(X)50 Silver	FLUSH MOUNT
EFM-0065SGD65A	9105306441	\$105.00	FRAME, CR(X)65 Silver	FLUSH MOUNT
EST-0050S	9105305676	\$125.00	FRAME, CR50 Stainless	SPACE SAVER
EST-0065S	9105305677	\$130.00	FRAME, CR65 Stainless	SPACE SAVER
EST-0080S	9105305678	\$150.00	FRAME, CR80 Stainless	SPACE SAVER
EST-0110S	9108844471	\$150.00	FRAME, CR110 Stainless	SPACE SAVER
EST-0140S	9108844472	\$150.00	FRAME, CR140 Stainless	SPACE SAVER
EST-0050SWD65A	9105306439	\$95.00	FRAME, CR(X)50 White	SPACE SAVER
EST-0050SBD65A	9105306435	\$95.00	FRAME, CR(X)50 Black	SPACE SAVER
EST-0065SBD65A	9105306436	\$95.00	FRAME, CR(X)65 Black	SPACE SAVER
EST-0080SBD65A	9105306437	\$105.00	FRAME, CR(X)80 Black	SPACE SAVER
EST-0110SBD65A	9105306438	\$115.00	FRAME, CR(X)110 Black	SPACE SAVER
EST-0050E	9105303880	\$95.00	FRAME, CR50 Silver	SPACE SAVER
EST-0065E	9105303885	\$100.00	FRAME, CR65 Silver	SPACE SAVER
EST-0110E	9105303895	\$115.00	FRAME, CR110 Silver	SPACE SAVER
<b>CD Drawer Refrigerators</b>				
CD20-DCS-A	9600001533	\$890.00	CD-020 12/24V DC ONLY STAINLESS 0.75CF	
CD20-DCB-C	9600001132	\$890.00	CD-020 12/24V DC ONLY BLACK 0.75CF	
CD20-DCW-A	9600001534	\$890.00	CD-020 12/24V DC ONLY WHITE 0.75CF	
CD30-DCS-A	9600001129	\$910.00	CD-030 12/24V DC ONLY STAINLESS 1.1CF	
CD-030-D65-C	9105330082	\$915.00	CD-030 12/24V DC ONLY BLACK 1.1CF	
CD30-DCW-A	9600001128	\$910.00	CD-030 12/24V DC ONLY WHITE 1.1CF	
<b>CD Drawer Mount Flanges</b>				
291606073		\$140.00	FRAME, CD030 DRAWER SS	FLUSH MOUNT
EST-0500	9600003671	\$80.00	FRAME, CD030 DRAWER BLACK	FLUSH MOUNT
EST-0500W	9600008354	\$80.00	FRAME, CD030 DRAWER WHITE	FLUSH MOUNT
<b>CB Built-In Refrigerators/Freezers Top Load</b>				
9105204434	9105204434	\$1,275.00	CB-036 1.3CF AC/DC	
755401002	9105204435	\$1,435.00	CB-040 1.4CF 12/24 VOLT DC ONLY	
CB-040AC	9108783522	\$1,720.00	CB-040 1.4CF AC/DC	

# GALLEY PRODUCTS

## Refrigerators and Freezers

**INTERNET-ELIGIBLE PRODUCT**

See inside back cover for details.

MOBILE COOLING

CFX Series	SKU	List Price (USD)	Description
CFX-28	9105306636	\$1,021.99	CFX28 1.0CF,AC/DC,NO WIFI
CFX-35W	9105306500	\$1,178.99	CFX35 1.1CF,AC/DC,WIFI
CFX-40W	9105306637	\$1,218.99	CFX40 1.4CF,AC/DC,WIFI
CFX-50W	9105306638	\$1,309.99	CFX50 1.8CF,AC/DC,WIFI
CFX-65W	9105306635	\$1,480.99	CFX65 2.2CF,AC/DC,WIFI
CFX-65DZ	9105306501	\$1,506.99	CFX65 2.2CF,AC/DC,DUAL ZONE,NO WIFI
CFX-75DZW	9600001411	\$1,611.99	CFX75 2.6CF,AC/DC,DUAL ZONE,WIFI
CFX-95DZW	9105306639	\$1,873.99	CFX95 3.3CF,AC/DC,DUAL ZONE,WIFI
CFX-100W	9105306678	\$1,873.99	CFX100 AC/DC,WIFI,UL
<b>Special Pricing for CF(X) Coolers - Standard Discounts do not apply. Contact your sales representative for pricing.</b>			
<b>Accessories for CFX Series</b>			
CFX-IC28	9105306643	\$123.99	CFX 28 Cover
CFX-IC35	9105306644	\$123.99	CFX 35 Cover
CFX-IC40	9105306645	\$123.99	CFX 40 Cover
CFX-IC50	9105306646	\$125.99	CFX 50 Cover
CFX-IC65	9105306647	\$125.99	CFX 65 Cover
CFX-IC75	9600001420	\$130.99	CFX 75 Cover
CFX-IC95	9105306648	\$130.99	CFX 95 & 100 Cover
CFX-SLD3540B	9600023291	\$340.99	CFX Slide Mount for CFX-35 / CFX-40
CFX-SLD5065B	9600023292	\$340.99	CFX Slide Mount for CFX-50 / CFX-65
CFX-SLD95100B	9600023293	\$406.99	CFX Slide Mount for CFX-95 / CFX-100
MPS-50US	9105303781	\$85.00	Converter Plug, 110-240VAC to 24VDC
<b>Replacement Parts for CF/CFX Series continued</b>			
Item	List Price (USD)	Description	
4451006881	\$27.00	AC Cord, CF-35/40/50/80/110	
4451045669	\$75.00	Cover Assembly CF-18	
80-T2-2000A11	\$30.00	DC Cord, CF-18/80/110	
4451037733	\$38.00	DC Cord, CF-25/35/40/50	
4451037806	\$21.00	DC Light Assembly, CF-25/50DC	
4450001830	\$22.00	Fan, Brushless CFX75/95/100	
4450001828	\$105.00	Fan, Brushless CFX95DZW	
4451048796	\$38.00	Fan Assembly, CF-25	
4451045528	\$70.00	Handle Assembly, CF-50	
4451045735	\$70.00	Handle Assembly, CF-80/110	
4451045736	\$32.00	Hinge Assembly, CF-80/110	
4451045740	\$19.00	Latch Assembly, CF-80/110	
SP026LIDASC	\$80.00	Lid Assembly, CF-35/40	
4451045513	\$70.00	Lid Assembly, CF-50	
4451045728	\$70.00	Lid Assembly, CF-80/110	
UFK-C	\$100.00	Mounting Kit CF-25, 35, 40, 50	
4450001983	\$3.23	Thermistors all CF/CFX	



# GALLEY PRODUCTS

## Refrigerators and Freezers

**INTERNET-ELIGIBLE PRODUCT**

See inside back cover for details.

Replacement Parts for CRX Series		
Item	List Price (USD)	Description
4450006320	\$305.00	Door Assembly Complete Silver CRX1050E-S
4450006359	\$220.00	Door Assembly Complete Silver CRX1110
4450002772	\$31.00	Grill Shelf CRX50
4450002773	\$11.00	Grill Movable CRX50
4450002914	\$11.00	Grill Movable CRX1110
4450007455	\$21.00	Bins CRX1110
4450007444	\$21.00	Egg Box CRX1110
4450007445	\$9.41	Egg Box Cover CRX1110
Replacement Parts for CD Series		
MPS-35	\$120.00	AC Adapter, "CR," "CB," & "CD" models
4451046434	\$380.00	Door Assembly Black CD20/30

Replacement Parts for CR Series		
4450006323	\$130.00	Door Assembly, Black CRX50TFP
4450006331	\$130.00	Door Assembly, Black/Black CR-65
4450006346	\$130.00	Door Assembly, Black/Black CR-80
4450006360	\$130.00	Door Assembly, Black CR-110
4450006333	\$155.00	Door Assembly, Silver CR-65
4450001835	\$22.00	Fan, Brushless CR65
4450012788	\$22.00	Freezer Door Assembly CR-50
4450015187	\$27.00	Freezer Door Assembly CR-65
4450002709	\$22.00	Gasket CR-50
4450002710	\$8.20	Gasket CR-65
42-091-091GS01	\$32.00	Gasket CR-80
4450002712	\$32.00	Gasket CR-110
4450002769	\$27.00	Hinge CR Series
4450018302	\$20.00	Inner Layer Fridge CR-65
40-091-08PT6C7	\$20.00	Inner Layer Fridge CR-80
4450001877	\$31.00	LED Light CR50, 65
298001526	\$330.00	Module 101N0213 STD Marine Only CR, CF
4441000039	\$425.00	Module 101N0500 (AC/DC) CR & CF Units
4450001850	\$12.00	Thermostat CR Series
4450007376	\$17.00	Water Pan CR-50
4450007400	\$17.00	Water Pan CR-65
Refrigerator Replacement Parts for R Series		
4443000089	\$43.00	Drip Bowl RPD-110
2076147012	\$55.00	Evaporator Frame RPD-110
4441600017	\$30.00	Light Voltage Regulator with Bulb R Series
EST-0100	\$90.00	Standard Flange, RPD-50
4441100007	\$49.00	Thermostat RPD-50/65/80/110
4441100034	\$35.00	Thermostat, RSF-115

# CONDARIA

## Chilled Water Parts List

Item Number	SKU	List Price USD	Description
<b>Personal Climate Control System (Series 7)</b>			
<b>Series 7 Displays</b>			
530700050	9107510456	\$345.00	Personal Climate Display VIMAR ARKE BLACK
530700060	9107510457	\$345.00	Personal Climate VIMAR ARKE WHITE
530700010	9107510452	\$435.00	Personal Climate VIMAR IDEA
530700040	9107510455	\$345.00	Personal Climate Vimar EIKON-EVO
<b>MBS 7 and ABS 7 Control Board with Enclosure</b>			
530703010	9107510446	\$800.00	Personal Climate MBS-7 3 Speed Main Board
530710060	9107510448	\$845.00	Personal Climate MBS-7 10 Speed Main Board
530710080	9107510449	\$365.00	Personal Climate ABS-7 10 Speed Slave Board
<b>Top Climate Control System (Series 3 and Series 6)</b>			
<b>Displays Series 3 through Series 6</b>			
530000131	9108805608	\$420.00	Top Climate Display Vimar Idea (type) MBS 3-6
530000200	9107511048	\$415.00	Top Climate Display Living & Light tech (type) MBS 3-6
530000110	9107510438	\$415.00	Top Climate Display Axolute (type) MBS 3-6
<b>MBS 3-6 and ABS3-6 Control Board with Enclosure</b>			
530000080	9107510436	\$735.00	Top Climate MBS-3 3 Speed Main Board
530000160	9107510443	\$365.00	Top Climate ABS-3 3 Speed Slave Board
530000128	9107510440	\$980.00	Top Climate MBS-3 10 Speed Main Board
530000090	9107510488	\$625.00	Top Climate MBS-6 3 Speed Main Board
530000100	9107510437	\$390.00	Top Climate ABS-6 3 Speed Slave Board
530000010	9107510435	\$865.00	Top Climate MBS 6-10 Speed Main Board
530000020	9107510486	\$735.00	Top Climate ABS 6-10 Speed Slave Board
<b>Climate Organizer Control System Parts</b>			
530000132	9108805605	\$420.00	Climate Organizer Display Black (Clio) MBS 2
530000133	9107510442	\$415.00	Climate Organizer Display White (Clio) MBS 2
530000129	9107510441	\$725.00	Climate Organizer (CLIO) MBS-2 3 Speed Control Board
530000160	9107510443	\$365.00	Top Climate ABS-3 3 Speed Slave Board
<b>Air Handler Ventilator Assemblies ( capacitors not included)</b>			
6080620	9108810393	\$810.00	Junior
6080560	9108805604	\$845.00	Giant 4 & Giant 8
6080643	9108719864	\$440.00	AP M
6080640	9108805601	\$570.00	AP 1 & AP3
6080650	9108810395	\$590.00	AP 5
6080667	9108805602	\$1,285.00	AP8 & AP 10 ( not insulated intend to just change the motor)
<b>Series 7- 10 Speed Ventilator Capacitors (Metal Capacitor without box)</b>			
530080000		\$27.00	APM Run Capacitor 10 Speed (1,5 uF)
530080010		\$36.00	AP1, AP3, Twin 12, G4, G8 8 Run Cap. 10 Speed (2 uF)
530080020		\$27.00	AP5, Twin 18 Run Capacitor 10 Speed (4uf)
530080030		\$27.00	AP8, AP10 Run Capacitor 10 Speed (6uf)
<b>MBS 3-6 Compatible 3 Speed Capacitor Assembly with Box</b>			
530079000	9108810402	\$245.00	AP M (3 speed)
530079010	9108810398	\$245.00	AP 1, AP3, Twin 12, Giant 4, Junior, Giant 8 (3 speed)
530079020	9108810401	\$245.00	AP 5, Twin 18 (3 speed)
530079030	9108810399	\$245.00	AP 8 & AP 10 (3 speed)



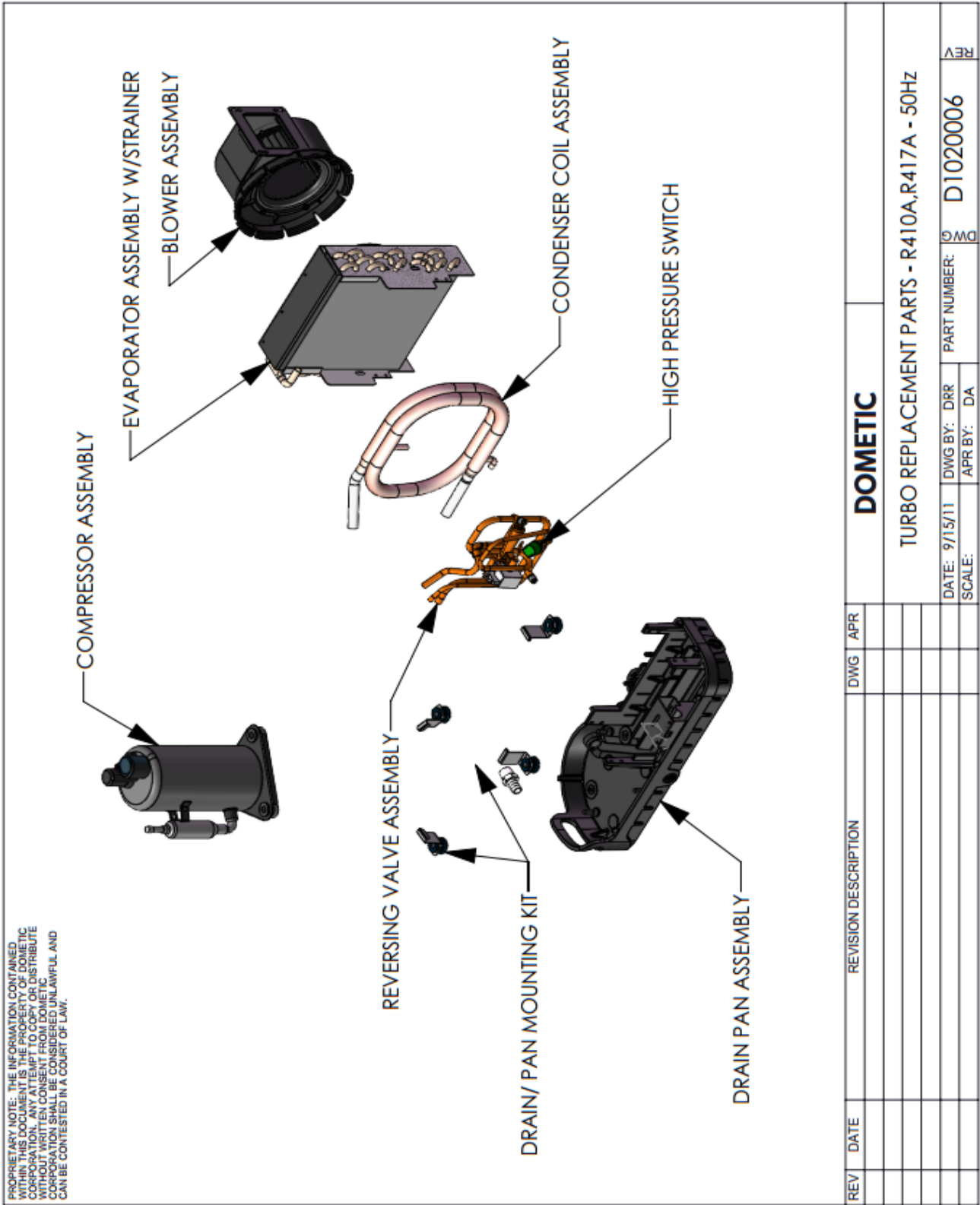
# CONDARIA

## Chilled Water Parts List

Item Number	Column1	List Price USD	Description
<b>MBS 3- 6 Compatible 10 Speed Capacitor Assemblies:</b>			
530077040	9108810711	\$170.00	AP 1, AP3, Twin 12, Junior, Giant 4, Giant 8 (10 speed)
530077050	9108810774	\$170.00	AP 5, Twin 18 (10 speed)
530077060	9108810773	\$170.00	AP 8 and AP 10 (10 speed)
<b>Air Handler Sensors</b>			
530000210	9108810391	\$75.00	Air Sensors All Condaria Air Handler Controls
5330250	9108844834	\$65.00	Water Sensor Air Handlers and Chillers
530000230		Call for Price	Series 7 Water Sensor with J Box Plug
<b>Air Handler 3 Way 4 Port Water Valve</b>			
529001025	9107511299	\$490.00	3 Way 4 port Valve Complete Condaria 220V 1PH Sauter
<b>Chiller Control Boards:</b>			
5330230	9108805593	\$1,425.00	Chiller Organizer -2 Compressor Main Board
5330010	9108805611	Call for Price	Obsolete Chiller Organizer 2 -3 Comp. M/B use 5330210
5330020	9108805612	Call for Price	Obsolete Chiller Organizer 2 -4 Comp. M/B use 5330200
5330210	9108810776	\$1,720.00	Chiller Organizer 2/3 -3 Comp. Main Board
5330200	9108810777	\$1,720.00	Chiller Organizer 2/3 -4 Comp. Main Board
5330170	9108810779	Call for Price	Obsolete Easy Chiller - 1 Comp/3 Sensor Main Board*
5330180	9108810778	Call for Price	Obsolete Easy Chiller - 2 Comp/3 Sensor Main Board*
5330540	9107510408	\$1,670.00	Easy Chiller - 2 Comp/4 Sensor Main Board*
* contact service department before ordering these boards.			
<b>Chiller Control Displays and Misc. Parts:</b>			
533000025	9108805597	\$435.00	Chiller Organizer PRIMARY Display, 1 Compressor
533000020	9108805613	\$435.00	Chiller Organizer PRIMARY Display, 2 Compressor
533000010	9108805614	\$1,455.00	Chiller Organizer 2/3 PRIMARY Display - 3 or 4 Comp.
5330090	9108810710	\$460.00	Easy Chiller Display 1 or 2 comp. (board only)
533000300	9107510400	\$1,560.00	Easy Chiller/Top Chiller Remote Network Ready Display
5330250	9108844834	\$65.00	Water and Freeze Sensor Chillers
5240220	9107511379	\$120.00	Pressure Gauge Condaria
5270320	9107511353	\$200.00	Pressure Differential Switch
5270010	9107511382	\$610.00	Flow Switch Caleffi 1 "
<b>Pumps and Pump Parts</b>			
6230260	9107511073	\$3,250.00	Sea Water BCM22/A 230V/1/50-60
6230370	9108805623	\$1,265.00	Circulation Pump CM 22 E/R 230/60/1
6230840	9107511075	\$2,140.00	Circulation Pump NMM25/12 230V/1/50-60
6230830	9107510215	\$2,390.00	Sea Water Pump BNMM25/12 230 60/1
6230301	9107511049	\$2,510.00	Sea Water Pump BC41/1E 230 50-60/1
6260190	9107511076	\$295.00	Pump Seal Kit (diam. 12MM) BCM20, BCM 22, NMM25
6260195	9107511042	\$390.00	Pump Seal Kit (diam. 18MM) BC41 E
6260220	9107511077	\$20.00	Pump Head Gasket BCM 22 and NMM25
6260300	9107511040	\$28.00	Pump Head Gasket BNMM25/12
6260011	9107511046	\$25.00	Pump Capacitor 10 MF
6260010	9107511047	\$29.00	Pump Capacitor 12.5 MF
6260020	9107511045	\$33.00	Pump Capacitor 16 MF
6260040	9107511043	\$43.00	Pump Capacitor 25MF

# DX REPLACEMENT PARTS

## Turbo Self Contained Parts Breakdown



REV	DATE	REVISION DESCRIPTION	DWG	APR	<b>DOMETIC</b>
					<b>TURBO REPLACEMENT PARTS - R410A, R417A - 50Hz</b>
					DATE: 9/15/11    DWG BY: DRR    PART NUMBER: <b>D1020006</b> SCALE:                    APR BY: DA
					REV

## DX REPLACEMENT PARTS

### Turbo Replacement Parts Table

#### R410A Only

DTU unit BTU' s, voltage, and frequency	Evap Assembly w/Strainer	Condenser Coil Assembly	Compressor Assembly	Reversing Valve Assembly	Blower Assembly	Comp Overload	Drain Pan Assembly	Dual Run Cap
6K 115V 60Hz	239401027	239401015	239402044	239100071	298002038	332849	239300022	290000054
8K 115V 60Hz	239401028	239401015	239402046	239100071	298002027	332849	239300022	290000066
10K 115V 60Hz	239401029	239401016	239402049	239100073	298002029	4120047	239300023	4040029
12K 115V 60Hz	239401030	239401016	239402052	239100073	298002029	4120062	239300023	4040052
16K 115V 60Hz	239401031	239401017	239402055	239100075	298002031	290000110	239300024	290337047
6K 230V 60Hz	239401027	239401015	239402045	239100072	298002026	4120059	239300022	337048
8K 230V 60Hz	239401028	239401015	239402047	239100072	298002028	4120059	239300022	4040040
10K 230V 60Hz	239401029	239401016	239402050	239100074	298002030	4120061	239300023	290338293
12K 230V 60Hz	239401030	239401016	239402053	239100074	298002030	4120057	239300023	4040041
16K 230V 60Hz	239401031	239401017	239402056	239100076	298002032	290000236	239300024	4040043
6K 220V 50Hz	239401027	239401015	239402048	239100072	298002026	4120059	239300022	337048
8K 220V 50Hz	239401028	239401015	239402048	239100072	298002028	4120059	239300022	4040040
10K 220V 50Hz	239401029	239401016	239402051	239100074	298002030	4120060	239300023	290338293
12K 220V 50Hz	239401030	239401016	239402054	239100074	298002030	4120060	239300023	4040041
16K 220V 50Hz	239401031	239401017	239402057	239100076	298002032	4120040	239300024	4040044

#### R417A Only

DTU unit BTU' s, voltage, and frequency	Evap Assembly w/Strainer	Condenser Coil Assembly	Compressor Assembly	Reversing Valve Assembly	Blower Assembly	Comp Overload	Drain Pan Assembly	Dual Run Cap
6K 115V 60Hz	239401009	239401015	239402020	239100071	298002038	4043100	239300022	290000054
8K 115V 60Hz	239401010	239401015	N/A	239100071	298002027	4120008	239300022	290000066
10K 115V 60Hz	239401011	239401016	239402025	239100073	298002029	4120038	239300023	4040029
12K 115V 60Hz	239401012	239401016	239402028	239100073	298002029	4120007	239300023	4040029
16K 115V 60Hz	239401014	239401017	239402060	239100075	298002031	4120027	239300024	4040039
8K 230V 60Hz	239401010	239401015	239402023	239100072	298002028	4120006	239300022	4040040
10K 230V 60Hz	239401011	239401016	3013409*	239100074	298002030	4120039	239300023	290338293
12K 230V 60Hz	239401012	239401016	239402029	239100074	298002030	4120010	239300023	4040037
16K 230V 60Hz	239401014	239401017	239402035	239100076	298002032	4120022	239300024	4040043
6K 220V 50Hz	239401009	239401015	239402021	239100072	298002026	4120024	239300022	4040034
8K 220V 50Hz	239401010	239401015	239402024	239100072	298002028	4120025	239300022	4040040
10K 220V 50Hz	239401011	239401016	239402027	239100074	298002030	4120028	239300023	290000120
12K 220V 50Hz	239401012	239401016	239402030	239100074	298002030	335573	239300023	4040041
16K 220V 50Hz	239401014	239401017	239402036	239100076	298002032	332859	239300024	4040044

\*Compressor only

#### R410A & R417A All sizes and voltages

Turbo Units 6-16K	Drain Pan Mount Kit	High Pressure Switch - Digital	High Pressure Switch - Mechanical
ALL 410A	290339944	290000197	290000211
ALL 417A	290339944	290000196	290000212

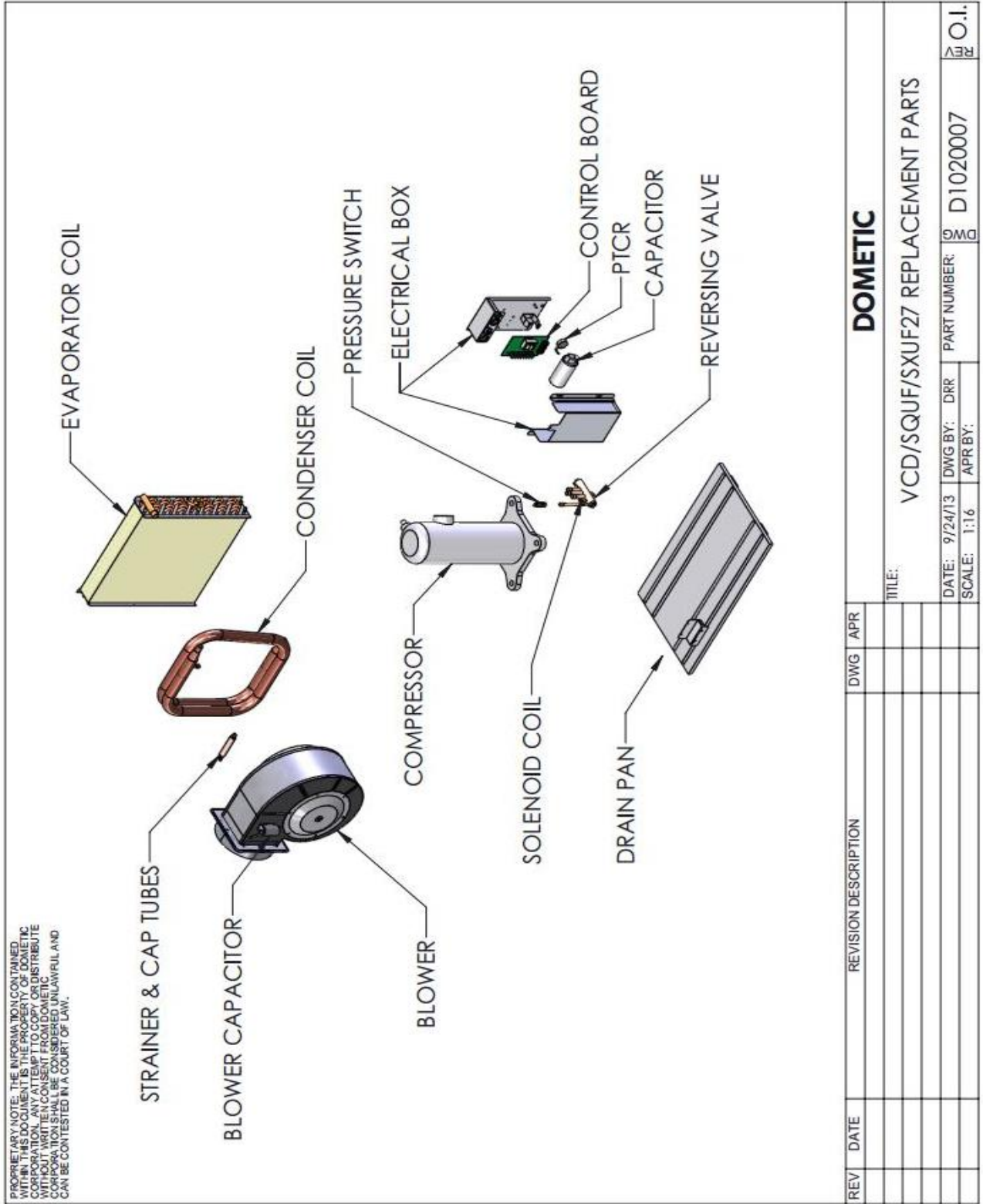
#### R410A & R417A All sizes

Turbo Units 6-16K	Reversing Valve Solenoid
410A & 417A 115V	4071503
410A & 417A 220V	4071603
410A & 417A 230V	4071603

Turbo Units 6-16K	Circuit Board
DTU Units	223100502
VTD Units	223100502
STX Units	722300288
STQ Units	298001896

# DX REPLACEMENT PARTS

## DCU (VCD-SQUF-SXUF)18-27K Parts Breakdown



## DX REPLACEMENT PARTS 18K Compact Replacement Parts Table

### Compact Global R410A - DCU18G

Capacity	Voltage	Condenser Coil Asy	Blower w/Cap	Blower Capacitor	Evap. w/Strainer & Cap	Rev. Valve	Solenoid Coil	Drain Pan Mount Kit
18000	2371	293044036	298002033	2053101	293044269	290339643	290339664	291049008

Capacity	Voltage	Start Cap	Run Cap	PTCR Start Assist	Drain Pan	Compressor	Pressure Switch
18000	2371	290330412	290000087	290335055	239300027	340762*	4024214

Compact Units	Circuit Boards
DCU-G Units	223100504
DCU Units	223100502
VCD Units	223100502
SXUF Units	722300288
SQUF Units	298001896

### Compact R410A -DCU

Capacity	Voltage	Condenser	Blower	Blower Capacitor	Evap. w/Strainer & Cap	Rev. Valve	Solenoid Coil	Drain Pan Mount Kit
18000	115V	293044246	298002037	331027	293044269	290339643	4071502	291049008
18000	230V	293044246	298002033	2053101	293044269	290339643	4071602	291049008
18000	220V	293044246	298002033	2053101	293044269	290339643	4071602	291049008
27000	230V	333344	298002034	4040058	239401006	290339643	4071602	291049013
27000	220V	333344	298002034	4040058	293044268	290339643	4071602	291049013

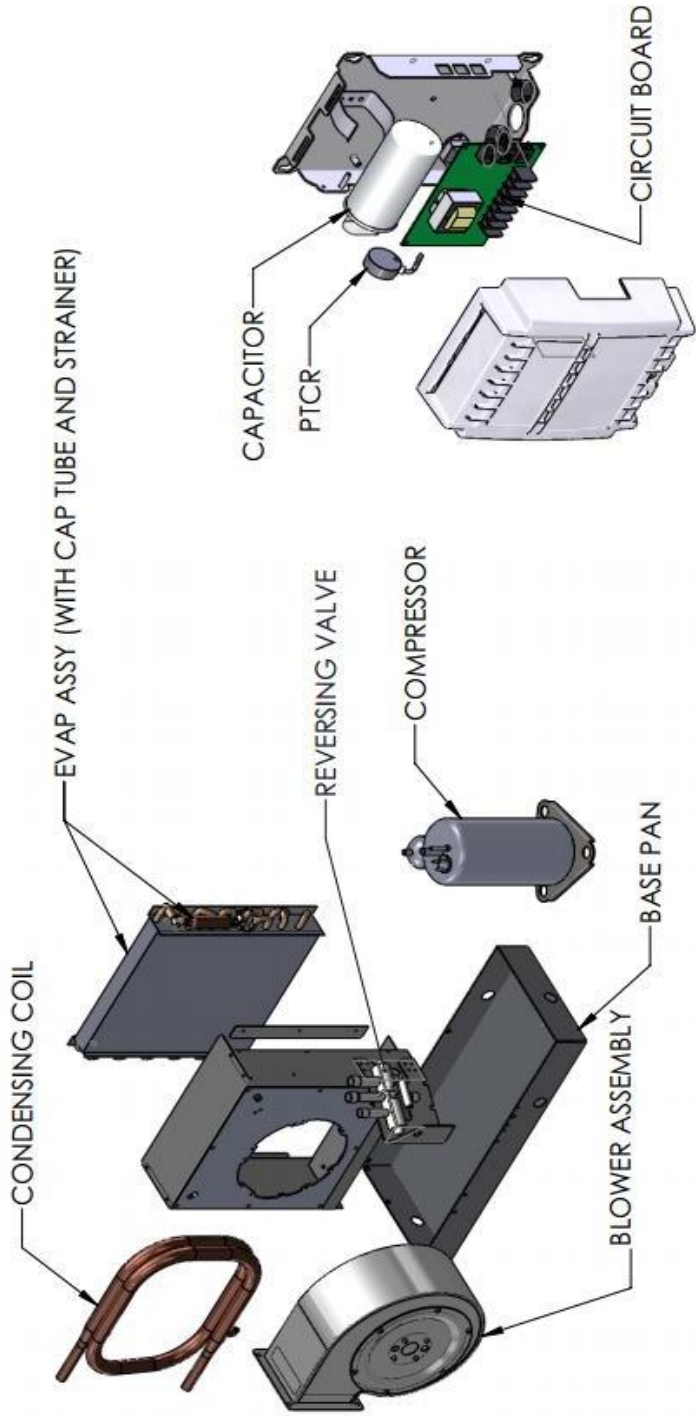
### Compact R410A continued

Capacity	Voltage	Start Cap	Run Cap	PTCR Start Assist	Drain Pan	Compressor	Pressure Switch
18000	115V	3100236.235	290000123	290335055	239300027	239402018	4024214
18000	230V	290330412	290000121	290335055	239300027	239402017	4024214
18000	220V	290330412	290331475	290335055	239300027	3013818*	4024214
27000	230V	N/A	N/A	290335055	298600001	298001186	4024214
27000	220V	N/A	290330855	290335055	298600001	336278*	4024214

\*raw part, contact your sales representative for sellable part number

# DX REPLACEMENT PARTS ECD/ECM Replacement Parts Breakdown

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REV	DATE	REVISION DESCRIPTION	DWG	APR	REV
					10
		<b>DOMETIC</b>			01
		ECD/ECM UNITS			
		TITLE:			
		DATE: 09/18/2013	DWG BY: ADOLFO	PART NUMBER: D1020008	
		SCALE:	APR BY:		

ECD/ECM 410A

Capacity	Voltage	Blower Assy	Blower Capacitor	Compressor Assy	Overload	Reversing Valve Assy	Solenoid Coil	Condenser Coil
6K	115	298002038	290000054	239402044	332849	290339646	4071503	290332685
10K	115	298002029	4040029	239402049	4120047	239100079	4071503	340062
16K	115	298002031	N/A	239402055	4120046	29033964	4071503	290335494
6K	220	239400094	337048	239402048	4120059	Call P/N	4071603	290332685

Capacity	Voltage	Pressure Switch	PC Board	Display w/ Bezel	Display Cable
6K	115	290000197	223100502	222000245	222103000
10K	115	290000197	223100502	222000245	222103000
16K	115	290000197	223100502	222000245	222103000
6K	220	290000197	223100502	222000245	222103000

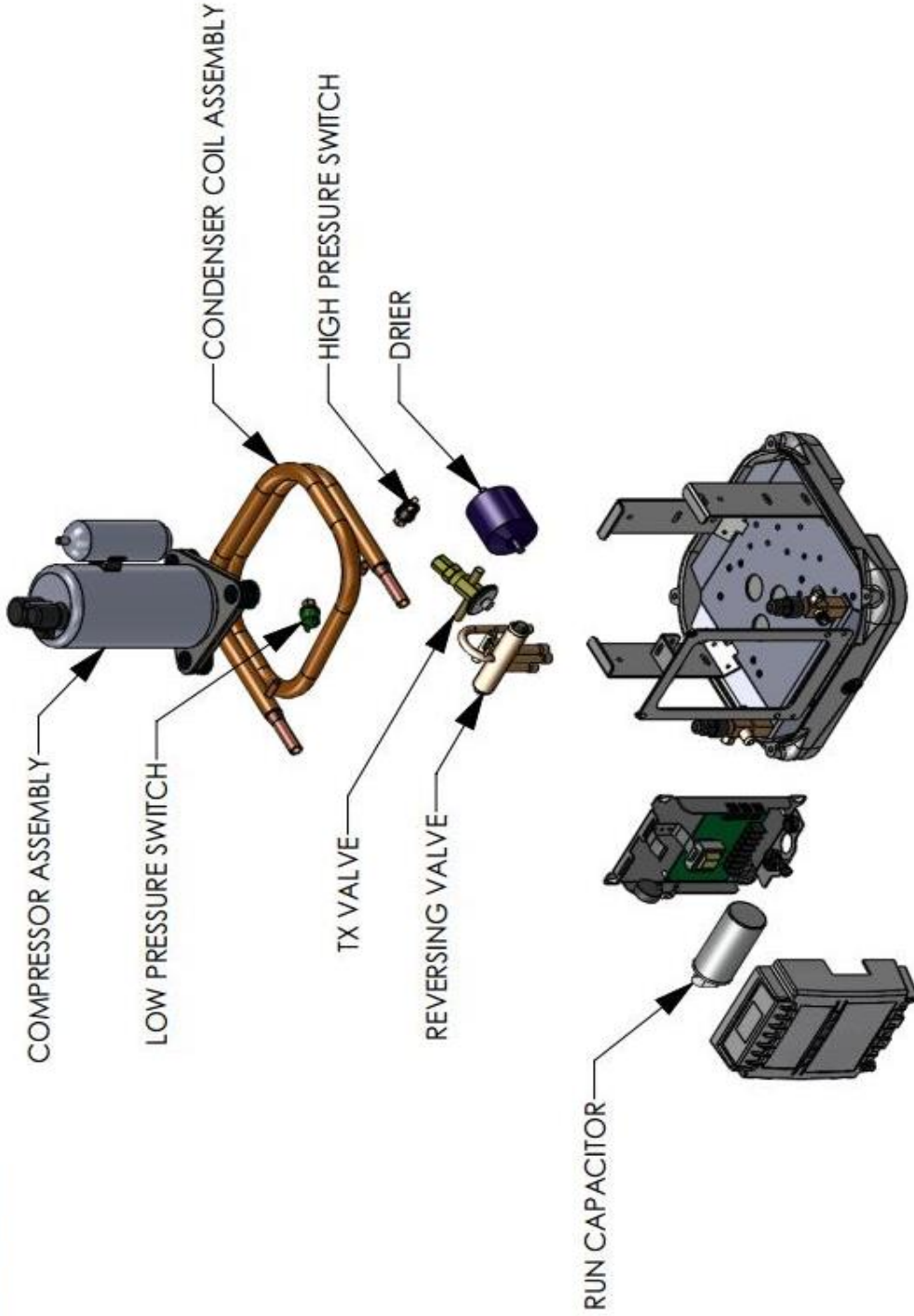
ECD/ECM 417A

Capacity	Voltage	Blower Assy	Compressor Assy	Condenser Coil Assy
5K	115	239400063	239402020	290332685
6.5K	115	N/A	N/A	334555
9K	115	298002029	N/A	335465
11K	115	N/A	N/A	335465
15K	115	298002031	N/A	290335494

# DX REPLACEMENT PARTS

## Emerald Condenser 6-16K Parts Breakdown

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REV	DATE	REVISION DESCRIPTION	DWG	APR	REV
<b>DOMETIC</b>					DWG
<b>EMERALD 6-16 REPLACEMENT PARTS</b>					REV
			DATE: 4/9/12	PART NUMBER: D2020000	
			DWG BY: DRR	APR BY: DA	
			SCALE: 1:8		



## Emerald Replacement Parts 6K-16K

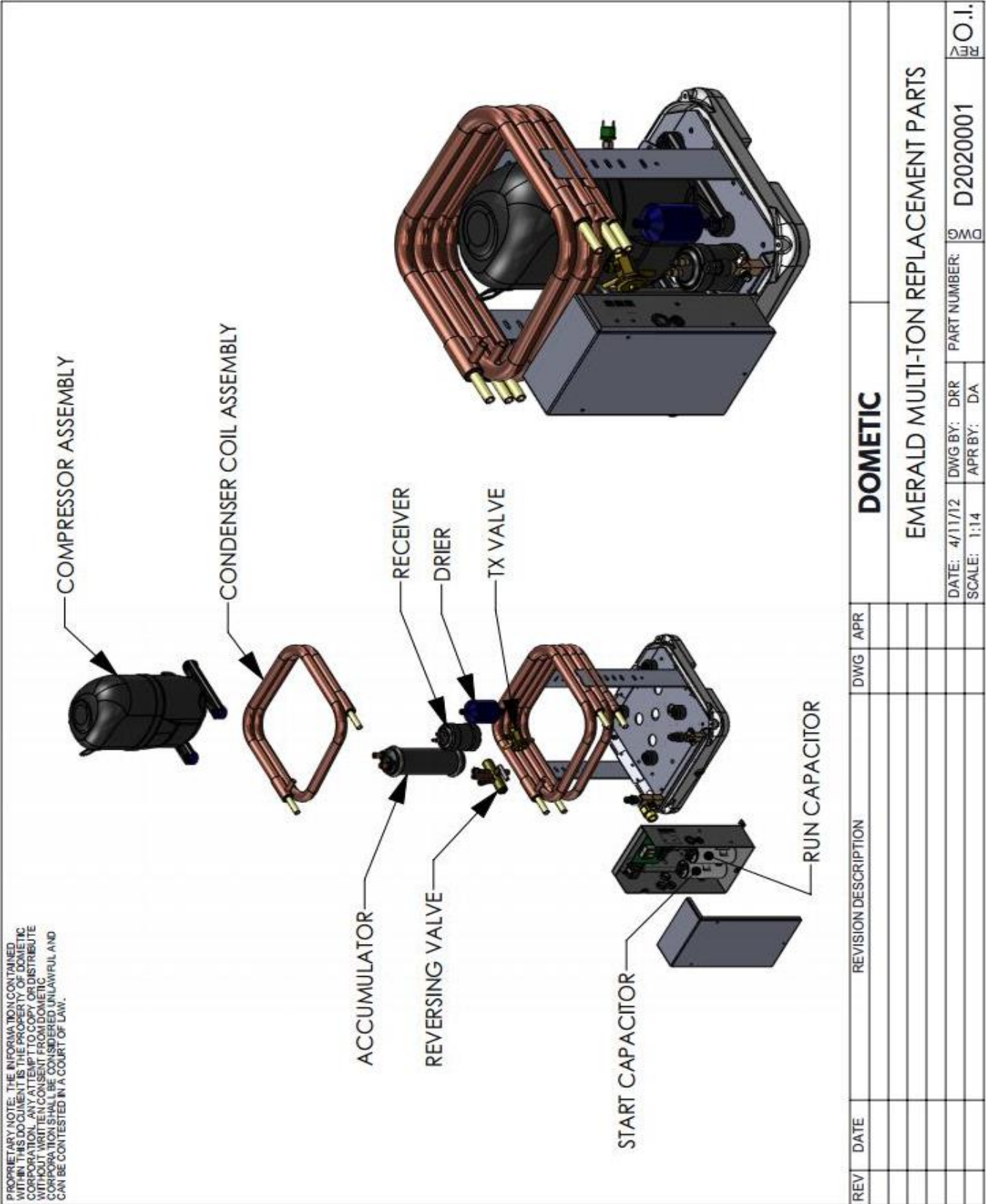
Emerald unit BTU's and voltage	Comp. Assembly	Cond. Coil Assembly	Reversing Valve	Run Cap	Comp Overload	Base Valve Suction	Start Assist
6K 115V 60Hz	293013047	239401032	290339646	290331475	332849	290337416	N/A
8K 115V 60Hz	293013048	239401032	290339646	290331475	332849	290337416	N/A
10K 115V 60Hz	293013049	239401032	290339646	290330855	4120047	290337416	N/A
12K 115V 60Hz	293013050	239401033	290339643	290331475	4120062	290337416	N/A
16K 115V 60Hz	293013051	239401033	290339643	290000121	290000110	290337417	290335055
6K 200-230V 50/60Hz	293013052	239401032	290339646	290000101	4120059	290337416	N/A
8K 230V 60Hz	293013053	239401032	290339646	290000101	4120059	290337416	N/A
10K 230V 60Hz	293013054	239401032	290339643	290000101	4120061	290337416	N/A
12K 230V 60Hz	293013055	239401033	290339643	290333597	4120057	290337416	N/A
16K 230V 60Hz	293013056	239401033	290339643	290000087	290000236	290337417	290335055
8K 220V 50Hz	Call P/N	Call P/N	290339646	Call P/N	Call P/N	290337416	N/A
10K 220V 50Hz	293013057	239401032	290339646	290000101	Call P/N	290337416	N/A
12K 220V 50Hz	293013058	239401033	290339643	290333597	Call P/N	290337416	N/A
16K 220V 50Hz	293013059	239401033	290339643	290333360	4120040	290337417	290335055

Emerald Units All Sizes & Voltages	Drier	Low Pressure Switch I/O Control	Low Pressure Switch Mechanical Control	High Pressure Switch I/O Control	High Pressure Switch Mechanical Control	TX Valve	Electric Box Assembly
6K-16k 115V- 220V-230V	3150409	290000195	290000208	290000197	290000211	290000059	239401531

Emerald Units All Sizes & Voltages	Base Valve Discharge
6K-16k 115V- 220V-230V	290330410

# DX REPLACEMENT PARTS

## Emerald Condenser Multi-Ton Parts Breakdown



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## Emerald Replacement Parts 24K-48K

Emerald BTU's and voltage	Comp Brand	Comp. Assembly	Cond. Coil Assembly	Run Capacitor	Start Capacitor/ Start Assist	TX Valve	Base Valve Discharge	Base Valve Suction
24K 230V 60Hz	Bristol Tecumseh	293600504 298001922	239401040	290331475 290330855	290000126 290335055	3080058	290330416	298001261
30K 230V 60Hz	Bristol Tecumseh	293600505 298001906	239401041	290331475 290330855	290000126 290000100	3080058	290330416	290337693
36K 230V 60Hz	Bristol Tecumseh	293600506 298001905	239401042	290330855 290000121	290335760 290334214	3080059	290330416	290337693
48K 230V 60Hz	Bristol Tecumseh	293600507 298001125	239401043	290331520 290331520	290000100 290000100	3080059	290330416	290337693
24K 220V 50Hz	Bristol Tecumseh	293600508 298001904	239401040	290331475 290330855	290000126 290335055	3080058	290330416	298001261
30K 220V 50Hz	Bristol Tecumseh	293600509 298001907	239401041	290331523 290000123	290332475 290000100	3080058	290330416	290337693
36K 220V 50Hz	Bristol Tecumseh	293600510 298001917	239401042	290331520 290335364	290332475 290334214	3080059	290330416	290337693
48K 220V 50Hz	Bristol Tecumseh	293600511 298001934	239401043	290335802 290335802	290000126 290334214	3080059	290330416	290337693
24K 230V 60HZ 3PH	Bristol Tecumseh	293600512 N/A	239401040	CONTACTOR 3 Phase		3080058	290330416	298001261
				290334398				
30K 230V 60HZ 3PH	Bristol Tecumseh	293600513 298001935	239401041	290334399		3080058	290330416	290337693
36K 230V 60HZ 3PH	Bristol Tecumseh	293600514 298001936	239401042	290334400		3080059	290330416	290337693
48K 230V 60HZ 3PH	Bristol Tecumseh	293600515 N/A	239401043	290334401		3080059	290330416	290337693
24K 380V 50HZ 3PH	Bristol Tecumseh	293600516 N/A	239401040	290334402		3080058	290330416	298001261
30K 380V 50HZ 3PH	Bristol Tecumseh	293600517 N/A	239401041	290334403		3080058	290330416	290337693
36K 380V 50HZ 3PH	Bristol Tecumseh	293600518 N/A	239401042	290334404		3080059	290330416	290337693
48K 380V 50HZ 3PH	Bristol Tecumseh	293600519 N/A	239401043	290334405		3080059	290330416	290337693
24K 460V 60HZ 3PH	Bristol Tecumseh	293600522 298001937	239401040	290334406		3080058	290330416	298001261
30K 460V 60HZ 3PH	Bristol Tecumseh	293600523 TBD	239401041	290334407		3080058	290330416	290337693
36K 460V 60HZ 3PH	Bristol Tecumseh	293600524 TBD	239401042	290334408		3080059	290330416	290337693
48K 460V 60HZ 3PH	Bristol Tecumseh	293600525 N/A	239401043	290334409		3080059	290330416	290337693

Note: Bristol compressors are no longer available and are being replaced by Tecumseh on some 24K to 48K units.

Emerald BTU's and voltage	Drier	Reversing Valve	Receiver	Accumulator	Start Relay	Start Assist
24K All Voltages	290000072	290339644	290331170	290333150	n/a	290335055
36K All Voltages	290000072	290339644	290331170	290333150	290339860	
48K All Voltages	290000072	290339645	290000226	290340299	290339860	
Emerald Units		Circuit Board				
ED Units		223100500				
EQ Units		298001896				
DEU Units		223100502				

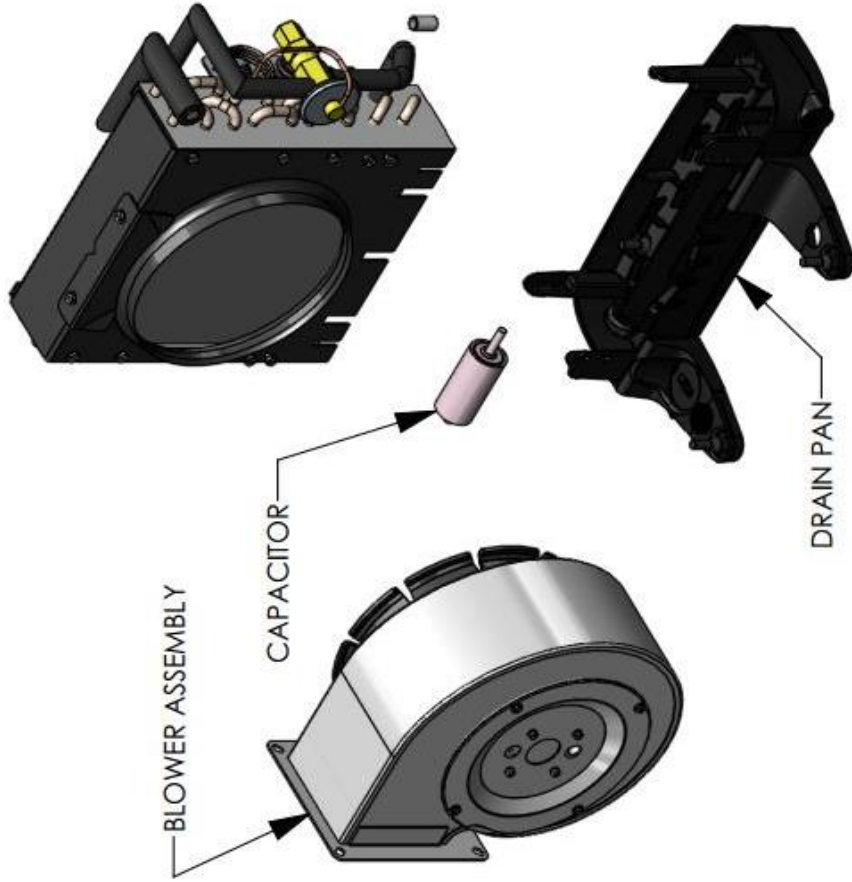
# DX REPLACEMENT PARTS TurboVap Parts Breakdown

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CAN BE CONTESTED IN A COURT OF LAW.

DRAIN PAN W/ISOLATOR PADS	
4-8K	239300038
10-12K	239300039
14-16K	239300040

BLOWER ASSY	
6K 115V	239400052
8K 115V	239400054
10-12K 115V	239400056
14-16K 115V	239400058
4/6K 220-230V	239400053
8K 220-230V	239400055
10-12K 220-230V	239400057
14-16K 220-230V	239400059

CAPACITOR	
6K 115V	2053101
8K 115V	330750
10-12K 115V	330669
14-16K 115V	330750
6K 230V	331103
8K 230V	2052501
10-12K 230V	330670
14-16K 230V	4040045

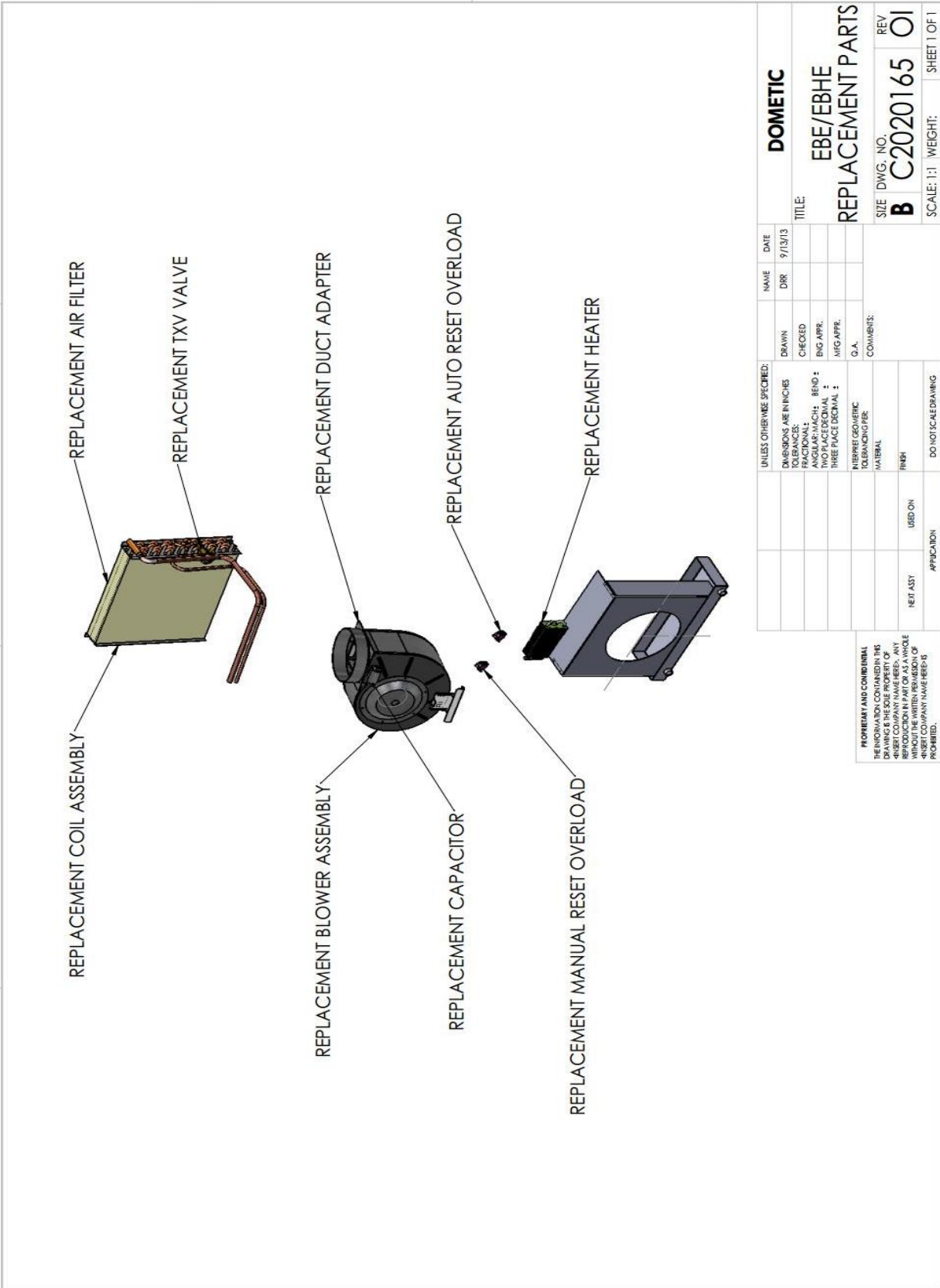


REV	DATE	REVISION DESCRIPTION	DWG	APR	<b>DOMESTIC</b>	
					<b>TV AND TVE REPLACEMENT PARTS</b>	
					DATE: 4/11/12	DWG BY: DRR
					SCALE: 1:5	APR BY: DA
					PART NUMBER: D2020002	O.I.
						REV

## TurboVap (TV/TVE) Evaporator Replacement Parts Table

TurboVap Unit BTU's and Voltage	Blower Assembly	List Price (USD)	Blower Capacitor	List Price (USD)
4K 115V	298002038	\$750.00	290000080	\$25.00
6K 115V	298002038	\$750.00	290000080	\$25.00
8K 115V	298002027	\$475.00	290330750	\$25.00
10-12K 115V	298002029	\$600.00	290330669	\$25.00
14-16K 115V	298002031	\$700.00	290330750	\$25.00
4K 230V	298002026	\$375.00	290331103	\$21.00
6K 230V	298002026	\$375.00	290331103	\$21.00
8K 230V	298002028	\$500.00	290000094	\$25.00
10-12K 230V	298002030	\$625.00	290330670	\$25.00
14-16K 230V	298002032	\$725.00	290000095	\$25.00

# DX REPLACEMENT PARTS EBE/EBHE Parts Breakdown



UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES	DRAWN	DRR	9/13/13
FRACTIONAL	CHECKED		
ANGULAR TOLERANCE: BEND ±	ENG APPR.		
TWO PLACE DECIMAL ±	MFG APPR.		
THREE PLACE DECIMAL ±	G.A.		
INTERPRET GEOMETRIC TOLERANCING PER MATERIAL	COMMENTS:		
FINISH			
NEET ASST	USED ON		
APPLICATION	DO NOT SCALE DRAWING		

**DOMETIC**

TITLE: **EBE/EBHE REPLACEMENT PARTS**

SIZE DWG. NO. **B C2020165** REV **OI**

SCALE: 1:1 WEIGHT: SHEET 1 OF 1

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## EBE/EBHE Replacement Parts Table

EBE Capacity	Voltage	Coil Assembly	Blower Assembly	Heater	Auto Reset Overload	Manual Reset Overload	Capacitor	TXV	Duct Adapter
EBE EBHE	EBE EBHE	EBE EBHE	EBE EBHE	EBHE	EBHE	EBHE	EBE EBHE	EBE EBHE	EBE EBHE
6000	230V	Call P/N	Call P/N	290000161	290330924	290000111	290331103	290000059	228700138
8000	230V	239401036	Call P/N	290000161	290330924	290000111	290000094	290000059	228700211
10000	230V	239401037	Call P/N	290000158	290330924	290000111	290330670	290000059	228700209
12000	230V	Call P/N	23940010	290000230	290330924	290000111	290330670	290000059	228700209
16000	230V	Call P/N	Call P/N	290000229	290330924	290000111	4040045	290000059	228700210
18000	230V	Call P/N	298002033	n/a	n/a	n/a	290000080	3080058	n/a
24000	230V	239401053	298002034	290000157 (X2)	290330924	290000111	290000119	3080058	n/a
30000	230V	Call P/N	298002034	290000157 (X2)	290330924	290000111	290000119	3080058	291604194
36000	230V	239401054	298002034	n/a	n/a	n/a	n/a	3080059	291604194

Note: 24/30K units use (2) 4200801 heaters

## EBDE Replacement Parts Table

EBDE Capacity	Voltage	TXV	Blower Assembly
<b>30K</b>	<b>230V</b>	3080058	298002034
<b>36K</b>	<b>230V</b>	3080059	715212428
<b>48K</b>	<b>230V</b>	3080059	715212430
<b>60K</b>	<b>230V</b>	3080060	715212429
<b>72K</b>	<b>230V</b>	3080060	298001603
<b>36K</b>	<b>220V</b>	3080059	715212428
<b>48K</b>	<b>220V</b>	3080059	715212430
<b>60K</b>	<b>220V</b>	3080060	715212429
<b>72K</b>	<b>220V</b>	3080060	298001603

## CSD/CSM Replacement Parts Table

CSD/CSM Capacity	Voltage	Compressor	Cond. Coil	Start Cap	Run Cap	Relay	Base Valves	Drain Pan Assembly
6000	115V	N/A	239401048	290330412	290000101	290339860	290330410 (1/4) 290330416 (3/8)	291603723
9000	115V	N/A	239401048	290330412	290331475	290339860	290330410 (1/4) 290330416 (3/8)	291603723
12000	115V	293013036	290331235	290000105	290333360	290339860	290330410 (1/4) 290330416 (3/8)	291603723
16000	115V	293013038	290331235	290330559	290331475	290339860	290330410 (1/4) 290330417 (1/2)	291603723
6000	220V	293013032	239401048	290330412	290000101	290339860	290330410 (1/4) 290330416 (3/8)	291603723
9000	220V	Call for P/N	239401048	290330412	290000101	290339860	290330410 (1/4) 290330416 (3/8)	291603723
12000	220V	293013036	290331235	290330412	290333597	290339860	290330410 (1/4) 290330416 (3/8)	291603723
16000	220V	293045012	290331235	290330559	290333360	290339860	290330410 (1/4) 290330417 (1/2)	291603723
24000	220V	TBD	298001293	290000100	298001874	290339860	290330416 (3/8) 290330694 (5/8)	291603724
6000	230V	N/A	239401048	290330412	290000101	290339860	290330410 (1/4) 290330416 (3/8)	291603723
9000	230V	293013033	239401048	290330412	290000101	290339860	290330410 (1/4) 290330416 (3/8)	291603723
12000	230V	293013035	290331235	290330412	290333597	290339860	290330410 (1/4) 290330416 (3/8)	291603723
16000	230V	293013037	290331235	290330559	290333360	290339860	290330410 (1/4) 290330417 (1/2)	291603723
24000	230V	298001908	298001293	290000100	290331475	290339860	290330416 (3/8) 290330694 (5/8)	291603724
30000	230V	298001914	298001293	290000100	290331475	290339860	290330416 (3/8) 290330694 (5/8)	291603724
36000	230V	298001909	N/A	290334214	290000121	290339860	290330416 (3/8) 290330693 (3/4)	291603724
48000	230V	N/A	N/A	298001888	290330855	290330753	290330416 (3/8) 290330693 (3/4)	291603724

CSD/CSM Capacity	Voltage	Circuit Board	Display Cable
All Sizes	All Voltages	223100502	222103020



## " R " Type Condenser Replacement Parts

" R " Type Remote Condensing Unit (5-16K) Replacement Parts									
Model	Repl Comp	Run Capacitor		Start Capacitor		Comp Overload	Repl RV	RV Coils	RV Coils
		p/n	mfd/volts	p/n	mfd/volts		coils after 1/15/17	after 1/15/2017	pre 01/15/17
R5	N/A	290000101	15/400V	290330412	21-25/330V	N/A	701820245	290339662	4071501
R7	N/A	290000101	15/400V	290330412	21-25/330V	331406	701820245	290339662	4071501
R10	293045658	290333360	25/370V	290330412	21-25/330V	048900	701820243	290339662	4071502
R12	293045647	290333360	25/370V	290000105	43-53/330V	049000	701820243	290339662	4071502
R16	293045640	290331475	35/370V	290000105	43-53/330V	290331404	701820243	290339664	4071502
R7C	N/A	290000101	15/400V	290330412	21-25/330V	N/A	701820245	290339664	4071601
R10C	293045648	290000101	15/400V	290330412	21-25/330V	049200	701820243	290339664	4071602
R12C	293045646	290000101	15/400V	290000105	43-53/330V	049300	701820243	290339664	4071602
R16C	293045643	290333597	20/370V	290000105	43-53/330V	331405	701820243	290339664	4071602
R7CK	N/A	290000101	15/400V	290330412	21-25/330V	N/A	701820245	290339664	4071601
R10CK	N/A	290000101	15/400V	290330412	21-25/330V	N/A	701820243	290339664	4071602
R12CK	N/A	290000101	15/400V	290000105	43-53/330V	N/A	701820243	290339664	4071602
R16CK	N/A	290333360	25/370V	290000105	43-53/330V	N/A	701820243	290339664	4071602

Start Relays: All R5-16 models (115V & 230V) may use the universal replacement Start Relay (290339860)

" R " Type Remote Condensing Unit (20-48K) Replacement Parts									
Model	Comp Brand	Repl Comp	RV Assembly	Cond Assy	Run Capacitor		Start Capacitor		Start Relay
					P/N	mfd/volts	P/N	mfd/volts	
R20C	Tecumseh	298001910	701820240	N/A	290331475	35/370V	290000100	88-108/330V	290339860
R24C	Tecumseh	298001908	701820240	290000241	290331475	35/370V	290000100	88-108/330V	290339860
R30C	Bristol Tecumseh	293045664	701830360	701824303	290331475	35/370V	290000090	145-175/250V	290339860
		298001914			290331475	35/370V	290000100	88-108/330V	
R36C	Tecumseh	298001909	701830360	701824304	290000121	45/370V	290334214	14-175/330V	290339860
R48C	Bristol	298001563	701820246	701842482	290000122	55/370V	290000100	88-108/330V	290339860
R20CK	N/A	N/A	701820240	N/A	290331475	35/370V	290000090	145-175/250V	298001216
R24CK	Tecumseh	298001911	701820240	290000241	298001874	25/370V	290000100	88-108/330V	290339860
R30CK	N/A	N/A	701830360	N/A	290330855	40/370V	290000090	145-175/250V	298001157
R36CK	Bristol	3018836*	701830360	N/A	290330855	40/370V	290000090	145-175/250V	298001216
R48CK	N/A	N/A	701820246	701842482	290000123	60/370V	290331733	270-324/330V	298001141
R24D(C)	Copeland	298001552	701820240	290000241					
R30D(C)	N/A	N/A	701830360	N/A					
R36D(C)	N/A	N/A	701830360	N/A					
R48D(C)	Copeland	298001712	701820246	701842482					
R24E(C)	N/A	N/A	701820240	290000241					
R30E(C)	N/A	N/A	701830360	N/A					
R36E(C)	Bristol	N/A	701830360	N/A					
R48E(C)	N/A	N/A	701820246	701842482					
R20ECK	N/A	N/A	701820240	N/A					
R24ECK	Copeland	336063*	701820240	290000241					
R30ECK	Bristol	339338*	701830360	N/A					
R36ECK	Bristol	3019137*	701830360	N/A					
R48ECK	Copeland	298001861	701820246	701842482					

\*Raw Compressor Part Number

Contactors 3 Phase Compressors Only		
115V Coil	4130830*	D & E models w/115V control
230V Coil	4130630*	DC & EC models w/230V cntrl
Condenser Seawater Manifolds		
R30	720243000	water in
R30	720243001	water out
R36	720303600	in/out (order qty 2)
R48	720424800	in/out (order qty 2)
Base Valves		
290000136	Base Valve	3/8
290000135	Base Valve	1/4
290000073	Base Valve	1/2
290000137	Base Valve	3/8 with Purge Port
290330642	Cap Access (Cap Only)	
3121301	Cap Valox Base Valve Stem	

Note: Britsol compressors are no longer available and are being replaced by Tecumseh for some units 20K, 24K, 30K and 36K

# Modulating Condenser Replacement Parts

## "RM" Type Remote Modulating Condensing Unit Replacement Parts

Model	Repl	Cond	Run Capacitor		Start Capacitor		Start Relay
	Comp	Assy	p/n	mfd/volts	p/n	mfd/volts	p/n
RM24C	293045207	N/A	290330855	40/370	290000100	88-106 330V	290339860
RM30C	298001553	N/A	290331475	35/440	290000100	88-106 330V	290339860
RM42C	298001563	701842482	290000122	55/370	290000100	88-106 330V	290339860
RM24CK	298001305	N/A	290000121	45/370	290000100	88-106 330V	290339860
RM30CK	298001305	N/A	290333026	50/370	290000100	88-106 330V	290339860
RM42CK	N/A	701842482	290000123	60/370	290331733	270-324/330	Call PN
RM24D(C)	298001360	N/A					
RM30D(C)	298001810	N/A					
RM42D(C)	293045683	701842482					

Contactors for 3 Phase Compressors only			
120V Coil	4130830*	All D & E models with 120V control	
230V Coil	4130630*	All DC & EC models with 230V control	
Condenser Seawater Manifolds			
Capacity	Part No	List Price	Description
RM24	220300176	\$ 135.00	water in
RM24	220300211	\$ 355.00	water out
RM Control Parts			
All RM Units	290000020	\$ 21.00	Resistor 7.5K OHM 10W
All RM Units	290000302	\$ 45.00	Time Delay 18-240V
All RM Units	290339711	\$ 110.00	Relay PC Board A-550
All RM Units	TR230	\$ 90.00	Relay Trigger 230V
RM24C - RM42C	290000220	\$ 290.00	Relay Solid State 75 amp

# DX Replacement Parts Index

Part #	List Price (USD)	Description
*Note: All blowers now come standard with insulation and capacitor		
298002026	\$375.00	Blower 4-6K 220/230V - DTU6, CD3.5, ECD6, TV/TVE4-6, EBHE6, EBLE/EBLEP12
298002037	\$375.00	Blower 5-6K 115V - VT6, ECD5, DTG6, TV/TVE4 & 6, EBLE12, FA15/18
298002027	\$475.00	Blower 6-8K 115V - DTG8, DTU8, VTD8, STH8, VC7, TV/TVE8, E6FD, EBLE/EBLEP16, FA3-6
298002028	\$500.00	Blower 6-8K 230V - DTG8, DTU8, VTD8, TV/TVE8, E6FDZ, EBHE8, EBLE8, EHMB8, FA3-6C
298002029	\$600.00	Blower 9-12K 115V - DTG10-12, DTU10-12, VTD10-12, VC10-12, ECD9-10, HSA16, TV/TVE10-12, PHD12, FA7.5 & 9
298002030	\$625.00	Blower 9-12K 230V - DTG10-12, DTU10-12, VTD10-12, VC10Z-12Z, ECD10, HSA16, TV/TVE10-12, PHD12, FA7.5 & 9C
298002031	\$700.00	Blower 16K 115V - DTG16, DTU16, VTD16, VC16, ECD16, TV/TVE16, E12FD, FA12
298002038	\$750.00	Blower 16K - 24K 115V - VC/SF18, E16-18, DCU18
298002032	\$725.00	Blower 16K 230V - DTG16, DTU16, DCU30, VC16Z, ECD15-16, TV/TVE16, EBHE16, EBLE/EBLEP24-30, FA12C
298002033	\$750.00	Blower 18K 230V - SSA16, DCM18, EBLEP36, DCU18, EBE/EBHE18, EBLEP36, EBUL30-36, FA15/18C
298002034	\$900.00	Blower 24-36K 230V - SHUF27, VCD24-27, DCU27, REU20-24, EBE24-36, EBDE30, EBHE24-30
291617060	\$830.00	Blower E16FD-HV 115V INS w/Capacitor
291617061	\$845.00	Blower E16FDZ-HV 230V INS w/Capacitor
715212428	\$940.00	Blower EBDE36-230V w/cap
715212429	\$1,215.00	Blower EBDE72-220V w/cap
239400063	\$260.00	Blower ECD/ECM 5K-HV, 115V
290000249	\$550.00	Blower FPV60 50HZ Wheel/Housing
715210504	\$735.00	Blower REU4/5C 230V HIEFF
715212416	\$680.00	Blower REU4/5K 115V PLSTC HV
240110095	\$670.00	Blower VC5 115V High Velocity w/Capacitor
239400027	\$815.00	Blower VC18K-HV, 115V High Velocity w/Capacitor
293042209	\$650.00	Blower VCD5K 115V F to HV
239400052	\$265.00	Blower VT 6K 115V
298001896	\$370.00	Board, Electric Retro Q-Logic>U-Control DX Board
223100500	\$440.00	Board, Module Retro Passport I/O to Unity
263400647	\$115.00	Board, Relay Retrofit Kit D-Relay A-284 40A 115/230V
263400645	\$115.00	Board, Relay Retrofit Kit Q/SMX w/Hardware
223100502	\$350.00	Board, U-Control CW/DX
223100503	\$675.00	Board, U-Control CW/DX Network with Canbus *Replacements only
763100061	\$530.00	Canbus adapter kit Q-Logic, DX & TW (does not include Q-Logic board)
222104002	\$1,175.00	Canbus to RS232 Serial Adapter Kit
290331103	\$21.00	Capacitor 2MFD wire 8MM Stud TV/EBE/EBHE4-6K 230V
290330670	\$25.00	Capacitor 3MFD wire 8MM Stud TV10-12K 230V, HSA16UKC, PHD12HVZ, EBHE12
290000094	\$25.00	Capacitor 4MFD wire 8MM Stud TV/RE/REU7-8K 230V, EBE/EBHE 6K 230V
290000095	\$25.00	Capacitor 5MFD wire 8MM Stud TV14-16K 230V, EBE/EBHE14-16K 230V
290000080	\$25.00	Capacitor 6MFD/400V TV4-6K 115V, EBE/EBHE/VCD 18K 220/230V
290000119	\$25.00	Capacitor 8MFD wire 8MM Stud RE/REU4-5K 115V, RE/REU24K 230V, EBE/EBHE18-30K, VCD27K
290330669	\$25.00	Capacitor 10MFD WIRE W/8MM STUD 250 TV10-12 RE/REU10,12 RE/REU30C, HSA16
2052701	\$25.00	Capacitor 16MF RE/REU7, 8, 12 115V
290330750	\$25.00	Capacitor 16MFD WIRE W/8MM STUD 250 TV8K 14K & 16K 115V
290331027	\$27.00	Capacitor 20MFD WIRE W/8MM STUD 250 RE/REU16 115V, VCD18K 115V
340786	\$20.00	Capacitor DUAL 12MFD/2MFD 370V R410A TURBO/ECD 6K 220/230V

## DX Replacement Parts Index

Part #	List Price (USD)	Description
4040034	\$27.00	Capacitor DUAL 20MFD/2MFD 370V R417A TURBO 6K 220V
4040031	\$27.00	Capacitor DUAL 30MFD/15MFD 370V TURBO 8, 115V
340787	\$20.00	Capacitor DUAL 20MFD/4MFD 440V R410A TURBO 8K 230V & 220V
290338293	\$30.00	Capacitor DUAL 15MFD/3MFD 440V R410A Turbos 10K 230V & 220V
4040037	\$33.00	Capacitor DUAL 25MFD/3MFD 370V R410A TURBO 10-12K 220V/230V & R417A 12K 220V, 115V
290000120	\$30.00	Capacitor DUAL 25MFD/3MFD 370V R417A TURBO 10K 220V
340788	\$20.00	Capacitor DUAL 50MFD/5MFD 370V R410A & R417A TURBO 16K 220-230V
340735	\$33.00	Capacitor DUAL 60MFD/10MFD 370V R410A TURBO 12K 115V
4040039	\$33.00	Capacitor DUAL 30MFD/16MFD 370V R417A TURBO 16K 115V
4040038	\$33.00	Capacitor DUAL 30MFD/4MFD 370V R417A TURBO 14-16, 230V 60 Hz
290000066	\$34.00	Capacitor DUAL 35MFD/16MFD 250V R410A & R417A TURBO 8K 115V
290000054	\$34.00	Capacitor DUAL 35MFD/6MFD 240V R410A & R417A TURBO/ECD(M) 6K 115V
4040029	\$34.00	Capacitor DUAL 40MFD/10MFD 240V R410A Turbo 10K & R417A Turbo 10-12K 115V
290337047	\$34.00	Capacitor DUAL 45MFD/16MFD 370V R410A TURBO/ECD(M) 16K 115V
290000101	\$21.00	Capacitor RUN 15MFD 400/440V SH/SX7, 7C, 10C, 12C, CSD(M)6-9K, EBDE72K
290333597	\$23.00	Capacitor RUN 20MFD/370V ED(M,Q)12K, R(X,Q)16C, SX16C, CSD(M) 12K 230V, ECD3.5
290333360	\$23.00	Capacitor RUN 25MFD/370V CSD(M)16K 220V, ED/EM16K 220V, R/SH/SX10-12 115V, SH/SX/R16CK 220V, Eskimo Ice
298001874	\$31.00	Capacitor RUN 25MFD/440V R(X)24
290000087	\$23.00	Capacitor RUN 30MFD/370V EM16K 230V, SH/SX24C, SHR/SXR10-16 all voltages, R20-24C
290331475	\$23.00	Capacitor RUN 35MFD/370V CSD(M)6-8K, ED(M)6,8,12 115V/EM24-30K 230V/EM24 220V /R16/R30C/R20-24CK
4041004	\$35.00	Capacitor RUN 4 MF 370V EBS16, EBS16C
290330855	\$26.00	Capacitor RUN 40MFD/370VAC Emeralds 10K 115V & 36K 230V, SHR/SXR7-12, VCD27, SQUF27, CHCG20, R(N,Q,X) 30-36k, RM24K
290000121	\$28.00	Capacitor RUN 45MFD 370VAC 60HZ ED(M)16K, RM24CK, VCD18K 220/230V
290331523	\$36.00	Capacitor RUN 45MFD/440V EM30 220V
4040305	\$24.00	Capacitor RUN 5.0MFS/370V EBDE36K-48K 230V
290333026	\$29.00	Capacitor RUN 50MFD/370V RM30 220V, TWLC, CWMC
290000122	\$34.00	Capacitor RUN 55MFD/370V R48C, RM42C, FM42CK
290000123	\$39.00	Capacitor RUN 60 MFD 370VAC R(N,Q)48CK, CHCG24
290335802	\$40.00	Capacitor RUN 60MFD/440V EM48 220V
4041007	Call for Price	Capacitor RUN 7.5 MF 370V EBDE36K-72K 220V
290334145	\$43.00	Capacitor RUN 80MFD/370V EQ72, TWC48 & 60, MCG60
290000124	\$90.00	Capacitor RUN 80MFD/440V RX,RQ 48, CWMC
290334214	\$100.00	Capacitor START 145-175/330V With Bleed Resistor EM36 230V & 220V, EM48 220V
290000126	\$75.00	Capacitor START 145-175/330V W/out Bleed Resistor EM24K, EM30K 230V, EM48K 220V
290000090	\$43.00	Capacitor START 145-175UF@250V W/BLE SH(N)24, R(X,N,Q) 20-36K
290332475	\$105.00	Capacitor START 161-193/330V w/Bleed Resistor EM30/36 220V
290335760	\$85.00	Capacitor START 189-227/250V DEU/EM30/60 R/RX20 230V
290330412	\$24.00	Capacitor START 21-25MFD/330V SH & SX7, 10, R/RX/RN,RQ 5, 7,10, SQUF30, VECU18
290331733	\$90.00	Capacitor START 270-324/330V W/BR RM42CK / R48CK
298001296	\$39.00	Capacitor START 43-53 MFD 220V
290000105	\$50.00	Capacitor START 43-53 MFD. 330 VAC 60 (UL) CSD/CSM/SH/SX12C
290330559	\$39.00	Capacitor START 72-88MFD/330V W/BR all Stowaway V Rotary Compressors
290000100	\$38.00	Capacitor START 88-106 MR W/15 OHM SH/SX24C3 / SHSX24CK3 / R48C / RM24-30 / EM48 230V

## DX Replacement Parts Index

Part #	List Price (USD)	Description
4040070	\$125.00	Capacitor START High Torque FX48, MTC(S) 48K & 60K
3100236.235	\$20.00	Capacitor START VCD/DCU18K
290331235	\$480.00	Coil, Cond CS12/16
239401048	\$430.00	Coil, Cond CS6 Painted
298001293	\$1,160.00	Coil, Cond CSD24RZ/1 Painted
239401032	\$340.00	Coil, Cond EM6-10K
239401033	\$480.00	Coil, Cond EM12-16K
239401040	\$685.00	Coil, Cond EM24K
239401041	\$1,065.00	Coil, Cond EM30K
239401042	\$1,445.00	Coil, Cond EM36K
239401015	\$380.00	Coil, Cond ST/ST6-8 W/EXT
239401016	\$425.00	Coil, Cond ST/ST10-12 W/EX
239401017	\$455.00	Coil, Cond ST/ST14-16 W/EX
293044033	\$385.00	Coil, Cond w/90 degree elbows SF7K
293044034	\$390.00	Coil, Cond w/90 degree elbows SF10K (Prior to 3/03)
293044035	\$455.00	Coil, Cond w/90 degree elbows SF12K (Prior to 3/03)
293044036	\$445.00	Coil, Cond w/90 degree elbows SF16K (Prior to 3/03)
290333344	\$685.00	Coil, Cond, 24M VC24
290333279	\$410.00	Coil, Evap E9FD (order strainer/cap 298001764), SF10, VR/VH/VM 9, VC10 (Units built prior to March 2003)
298001359	\$510.00	Coil, Evap E12FD (order strainer/cap 332341), VC12,16 SF12,16 (Built prior to March 2003)
298001344	\$740.00	Coil, Evap E16FD Low Profile (filter strainer 332200)
715210701	\$445.00	Coil, Evap RE/REU7
715210801	\$490.00	Coil, Evap RE/REU8
715211001	\$490.00	Coil, Evap RE/REU10
715211201	\$500.00	Coil, Evap RE/REU12
715211601	\$670.00	Coil, Evap RE/REU16
715212419	\$825.00	Coil, Evap RE/REU24
715211629	\$950.00	Coil, Evap RE/REU36
239401039	\$455.00	Coil, Evap SF7, VC7 & E6FD w/Strainer & cap tube
239401006	\$635.00	Coil, Evap SF24, VC24
239401027	\$385.00	Coil, Evap Turbo 6K R410A w/ Strainer and Cap Tube
239401009	\$375.00	Coil, Evap Turbo 6K w/ Strainer and Cap Tube
239401028	\$385.00	Coil, Evap Turbo 8K R410A w/ Strainer and Cap Tube
239401010	\$385.00	Coil, Evap Turbo 8K w/ Strainer and Cap Tube
239401029	\$440.00	Coil, Evap Turbo 10K R410A w/ Strainer and Cap Tube
239401011	\$430.00	Coil, Evap Turbo 10K w/ Strainer and Cap Tube
239401030	\$535.00	Coil, Evap Turbo 12K R410A w/ Strainer and Cap Tube
239401012	\$430.00	Coil, Evap Turbo 12K w/ Strainer and Cap Tube
239401031	\$595.00	Coil, Evap Turbo 16K R410A w/ Strainer and Cap Tube
239401014	\$490.00	Coil, Evap Turbo16K w/ Strainer and Cap Tube
4071502	\$24.00	Coil, Solenoid 115V LDK-310000 SH/SX10-16 / SHR/SXR10-16 / R10-16
4071503	\$22.00	Coil, Solenoid 115V LDL-31-120 Turbo 6-16K
4071501	\$27.00	Coil, Solenoid 115V SH/SX7 / SHR/SXR7 / R5 / R7
4071602	\$24.00	Coil, Solenoid 230V LDK-410000 SH/SH10-24, R10-16, VCD18K & 27K
4071603	\$22.00	Coil, Solenoid 230V LDL-41-120 All R410A Turbo - 6k - 16k & R417A 6K - 16K
290000218	\$24.00	Coil, Solenoid 24V LDK11 48"

## DX Replacement Parts Index

Part #	List Price (USD)	Description
293045684	\$905.00	Compressor CSD, R(Q,X) 12K 240 w/Tube and Drier
239402000	\$610.00	Compressor 115V SF5/2
293045051	\$775.00	Compressor 115V SF12 (built thru Feb. '03)
239402016	\$900.00	Compressor 220V SF18CK/2
293045614	\$765.00	Compressor 230V SF10C (built thru Feb. '03)
239402011	\$710.00	Compressor 230V SF12C/2
293045054	\$820.00	Compressor 230V SF16C
3019137	\$1,820.00	Compressor H22 36K 380/50/3 460/60/3 R36ECK
293045053	\$780.00	Compressor Painted 115V 16K R417A VR/CHC16T
298001305	\$2,115.00	Compressor Painted 220/50/1 RM24CK & RM30CK
298001574	\$2,110.00	Compressor 230V RM24C
298001553	\$2,845.00	Compressor Painted 230/60/1 RM30C
298001810	\$2,730.00	Compressor Painted 230/60/3 RM30DC
293045012	\$905.00	Compressor Painted CS/VH16Z50 replaces 293045674 serial #s after 43497928 and dated after 08/28/14
293013053	\$620.00	Compressor Painted EM6-8K 220 & 8K 230V w/Grommets and Sleeves
293013047	\$595.00	Compressor Painted EM6K 115V w/Grommets and Sleeves
293013052	\$595.00	Compressor Painted EM6K 230V w/Grommets and Sleeves
293013048	\$595.00	Compressor Painted EM8K 115V w/Grommets and Sleeves
293013049	\$625.00	Compressor Painted EM10K 115V w/Grommets and Sleeves
293013057	\$640.00	Compressor Painted EM10K 220V w/Grommets and Sleeves
293013054	\$625.00	Compressor Painted EM10K 230V w/Grommets and Sleeves
293013050	\$640.00	Compressor Painted EM12K 115V w/Grommets and Sleeves
293013058	\$655.00	Compressor Painted EM12K 220V w/Grommets and Sleeves
293013055	\$640.00	Compressor Painted EM12K 230V w/Grommets and Sleeves
293013051	\$685.00	Compressor Painted EM16K 115V w/Grommets and Sleeves
293013059	\$705.00	Compressor Painted EM16K 220V w/Grommets and Sleeves
293013056	\$685.00	Compressor Painted EM16K 230V w/Grommets and Sleeves
298001904	\$1,710.00	Compressor Painted EM24S 2251
298001922	\$1,710.00	Compressor Painted EM24S 2361
293600512	\$2,045.00	Compressor Painted EM24 230/60/3 w/Grommets and Sleeves
298001907	\$2,060.00	Compressor Painted EM30S 2251
298001906	\$2,060.00	Compressor Painted EM30S 2361
298001917	\$1,710.00	Compressor Painted EM36S 2251
298001905	\$1,710.00	Compressor Painted EM36S 2361
293600514	\$2,115.00	Compressor Painted EM36 230/60/3 w/Grommets and Sleeves
293600519	\$2,255.00	Compressor Painted EM48 380/50/3 w/Grommets and Sleeves
293045668	\$835.00	Compressor Painted R3101-10S 115V 10K R417A SLX/SN/SX/R/RX/RN/RQ
293045658	\$880.00	Compressor Painted R3101-10T 115V 10K R417A SLX/SN/SX/R/RX/RN/RQ
293045656	\$835.00	Compressor Painted R3101-12S 115V 12K R417A CS/SLX/R/RX/RN
293045647	\$880.00	Compressor Painted R3101-12T 115V 12K R417A CS/SLX/SX/RX/RN
293045644	\$845.00	Compressor Painted R3101-16S 115V 16K R417A CS/SX/RX/SLX
293045640	\$890.00	Compressor Painted R3101-16T 115V 16K R417A CS/RX
293045669	\$835.00	Compressor Painted R3102-10S 230V 10K R417A SLX/SN/SX/R/RX/RN/RQ
293045648	\$880.00	Compressor Painted R3102-10T 230V 10K R417A CS/SLX/SX/RX/RN/RQ
293045665	\$845.00	Compressor Painted R3102-12S 230V 12K R417A SLX/SN/SX/R/RX/RN/RQ
293045646	\$890.00	Compressor Painted R3102-12T 230V 12K R417A CS/SX/SLX/RX/RN/RQ/RSC

## DX Replacement Parts Index

Part #	List Price (USD)	Description
293045645	\$845.00	Compressor Painted R3102-16S 230V 16K R417A CS/SX/RX/SLX
293045643	\$890.00	Compressor Painted R3102-16T 230V 16K R417A CS/SX
239402062	\$1,275.00	Compressor Painted R3103-16 R-Type 16K unit 240/50/1 417A replaces 293045674 serial #s before 43497928 and dated before 08/28/14
293045655	\$780.00	Compressor Painted R3140-12S 115V 12K R417A SLX/SNR/SXR
293045652	\$780.00	Compressor Painted R3141-16S 230V 16K R417A SXR/HSA/VC/SXF/VT/SXR
293045673	\$885.00	Compressor Painted R3142-16S 240V 16K R417A SX/HSA/VC/VT/ST
293045671	\$885.00	Compressor Painted R7CK R3103-7T 220V 7K R417A SX/R/RX/RN/RQ
298001186	\$1,750.00	Compressor Painted ZP21K5E 2361 410 27K units
293013033	\$705.00	Compressor PNTD CS9KZ 230V w/Hardware
293013036	\$760.00	Compressor PNTD CS12K 115V w/Hardware
293013035	\$750.00	Compressor PNTD CS12KZ 230V w/Hardware
293013038	\$780.00	Compressor PNTD CS16K 115V w/Hardware
293013037	\$790.00	Compressor PNTD CS16KZ 230V w/Hardware
298001910	\$1,625.00	Compressor Painted R/CS 20T-2361
298001911	\$1,625.00	Compressor Painted R/CS 24T-2251
298001908	\$1,625.00	Compressor Painted R/CS 24T-2631
298001914	\$1,645.00	Compressor Painted R/CS 30T-2361
298001909	\$1,695.00	Compressor Painted R/CS 36T-2361
298001563	\$3,270.00	Compressor R48C 230/60/1
298001712	\$3,290.00	Compressor R48DC 230/60/3
239402048	\$565.00	Compressor Turbo 6/8K-410 220/50 W/OVRLD
239402044	\$525.00	Compressor Turbo 6K-410 115V W/OVRLD
239402045	\$550.00	Compressor Turbo 6K-410 230/60V/OVRLD
239402046	\$545.00	Compressor Turbo 8K-410 115V W/OVRLD
239402047	\$565.00	Compressor Turbo 8K-410 230V W/OVRLD
239402049	\$550.00	Compressor Turbo 10K-410 115V W/OVRLD
239402050	\$565.00	Compressor Turbo 10K-410 230V W/OVRLD
239402030	\$640.00	Compressor Turbo 12K 220V w/Overload and Hardware
239402029	\$625.00	Compressor Turbo 12K 230V w/Overload and Hardware
239402052	\$560.00	Compressor Turbo 12K-410 115V W/OVRLD
239402054	\$580.00	Compressor Turbo 12K-410 220/50 W/OVRLD
239402053	\$580.00	Compressor Turbo 12K-410 230V W/OVRLD
239402036	\$820.00	Compressor Turbo 16K 220V w/Overload and Hardware
239402035	\$650.00	Compressor Turbo 16K 230V w/Overload and Hardware
239402055	\$605.00	Compressor Turbo 16K-410 115V W/OVRLD
239402057	\$645.00	Compressor Turbo 16K-410 220/50 W/OVRLD
239402056	\$630.00	Compressor Turbo 16K-410 230V W/OVRLD
239402020	\$590.00	Compressor Turbo/EC6K 115V W/OVRLD-HRDW
239402060	\$775.00	Compressor VT16K-TECH 115V w/Overload and Hardware
701842482	\$1,615.00	Condenser RM42 R48 Heat Pump
290000241	\$810.00	Condenser R-TYPE 20-24K
4130630	\$140.00	Contactora, 30A 3P 240V All R type units 24K-48K
290331551	\$100.00	Contactora, 40A 2P 240V Emerald 48K, 60K, RX48K
290334398	\$140.00	Contactora, 40A 3P 240V Emerald 24K-48K
290000212	\$47.00	Control HI PSI CO425 CI275 all Turbo R417A Mechanical
290000196	\$46.00	Control HPS CO425 CI325UL all Turbo R417A Digital

## DX Replacement Parts Index

Part #	List Price (USD)	Description
290000197	\$44.00	Control HPS 575PSI R410A 1/4"F all Turbo R410A Digital
290000211	\$46.00	Control HPS CO575 CI400 1/4"FF all Turbo R410A Mechanical
290000195	\$46.00	Control LPS 60-75 +/-5 Emeralds R410A 6-16K Digital
290000194	\$55.00	Control LPS 78-92 1/4FL 1/4QD (78psi) R410A
290000193	\$40.00	Control LPS CO27 CI45 (UL) R417A, R407C (27psi)
290000208	\$46.00	Control LPS CO60 CI90 1/4"F FL Emeralds R410A 6-16K Mechanical
019700	\$31.00	Cover, Plastic for 3 Knob Switch
291603723	\$155.00	Drain Pan Assembly CS6-16
291049008	\$29.00	Drain Pan Mounting Kit VC/SF 6-16
291049013	\$29.00	Drain Pan Mounting Kit VC24/SF24/VH24
290339944	\$70.00	Drain Pan Mounting Kit VT6-16
239300022	\$180.00	Drain Pan w/ Isolator Pads Turbo 6-8K
239300023	\$180.00	Drain Pan w/ Isolator Pads Turbo 10-12K
239300024	\$180.00	Drain Pan w/ Isolator Pads Turbo 14-16K
239300038	\$85.00	Drain Pan w/ Isolator Pads TV4-8
239300039	\$85.00	Drain Pan w/ Isolator Pads TV10-12
239300040	\$90.00	Drain Pan w/ Isolator Pads TV16
290000072	\$95.00	Drier, Filter R410A 2-6T BIFLO Emerald 24K-48K
3150409	\$75.00	Drier, Filter R410A Emerald 6K-16K
226600091	\$170.00	ECD Dual Duct Kit 6K
226600094	\$170.00	ECD Dual Duct Kit 6K 3"Ins
226600092	\$170.00	ECD Dual Duct Kit 10K & 16K
218000106	\$1,200.00	ECD Install Kit 6K
218000110	\$1,265.00	ECD Install Kit 10K
218000116	\$1,345.00	ECD Install Kit 16K
218000117	\$1,380.00	ECD Install Kit 16KZ
293049363	\$550.00	ECD/MCS12 Electrical Box Assy 2251 410A
293049298	\$530.00	ECD/MCS15 Electrical Box Assy 2251 417A
298001817	\$515.00	ECD10K Electric Box Assy 1161 410A
298001802	\$530.00	ECD16K Electric Box Assy 1161 410A
334397	\$21.00	Fuse 1/4AMP 250V (automotive type), A-281C SMX II Board w/ Heat Sink Plate
290000157	\$130.00	Heater Rect. 1.5KW 240V 25FIN 3Element EBHE24-30K
290000158	\$130.00	Heater Rect. 1.5KW 240V 25FIN EBHE10K
290000161	\$130.00	Heater Rect. 1KW 240V 25FIN EBHE6-8K
290000229	\$130.00	Heater Rect. 2KW 240V 25FIN 3Element EBHE16K
290000230	\$130.00	Heater Rect. 2KW 240V 25FIN EBHE12K
335571	\$32.00	Overload 115V SF10-1 (built from Mar. '03)
335574	\$32.00	Overload 115V SF12-1 (built from Mar. '03)
290332855	\$32.00	Overload 12K 115V RK5510E (SHR,SXR12 & SF12 built thru Feb. '03)
332858	\$30.00	Overload 16K 115V RK5513E (SHR,SXR16, SF16)
290331404	\$34.00	Overload 16K 115V/AK8515 (SH,SX16, R16)
332859	\$32.00	Overload 16K 220V RK5515E (SF16C, Turbo 16K 220V)
331405	\$33.00	Overload 16K 220V/AKA8515EXD
335575	\$32.00	Overload 220V SF12CK-1 (built from Mar. '03)
332850	\$34.00	Overload 230V SF7C
4043100	\$26.00	Overload 5K 115V MRA99087-325
331406	\$34.00	Overload 6K 115V/AE5465E (SH,SX7)
332849	\$32.00	Overload 7K 115V RG5467E



## DX Replacement Parts Index

Part #	List Price (USD)	Description
332852	\$32.00	Overload 9/10 115 RK5480E
4120007	\$26.00	Overload MRA-12370-117..30299 R417A 115V Turbo 12K, VC12K/2, VR12K/2, SXF12/2
290000110	\$24.00	Overload MRA-12371-729..30299
4120047	\$24.00	Overload MRA-12372-729..30299
335573	\$32.00	Overload MRA-38126-113..30299
4120040	\$26.00	Overload MRA98533-325 14Z-Z50
4120038	\$26.00	Overload MRA98706-325 10K
290000236	\$26.00	Overload MRA98768 16K-230V
4120009	\$26.00	Overload MRA98856 7K-230V
4120008	\$26.00	Overload MRA98866-325 7K-115V
290000235	\$26.00	Overload MRA99027 10/12K-230V
4120039	\$26.00	Overload MRA99052-325 10KZ
290000234	\$26.00	Overload MRB5812-807 16K 115V
044700	\$38.00	Overload Old Copeland 30101-16
048900	\$35.00	Overload Tecumseh 30101-10 * (SH, SX10) / (R10) 115V
049000	\$34.00	Overload Tecumseh 30101-11 & 12 (SH, SX12) / (R12) 115V
049200	\$40.00	Overload Tecumseh 30102-10 * (SH, SX10C) / (R10C) 230V
049300	\$35.00	Overload Tecumseh 30102-12 * (SH, SX12C) / (R12C) 230V
046801	\$35.00	Overload Tecumseh 3014112 (SHR, SXR12, 16)
046805	\$32.00	Overload Tecumseh 3014212 (SHR, SXR12CK)
4120061	\$35.00	Overload TECUMSEH 8300MRAT71
4120060	\$47.00	Overload TECUMSEH 8300MSPT89
4120057	\$33.00	Overload TECUMSEH 8300MSTH34
4120062	\$25.00	Overload TECUMSEH 8300MSTT72
290330924	\$40.00	Overload Therm 140° Auto Reset
290000111	\$48.00	Overload Therm 180° Manual Reset
334570	\$215.00	Overload*1.3-1.9A
334173	\$215.00	Overload*1.8-2.7A
334172	\$215.00	Overload*8-12A
290336573	\$95.00	Overload, 2.5-4A use with 40 Amp Contactor
224110091	\$320.00	Pump Relay, 2-6 PRP circuit board & thermal compound packet
290331170	\$170.00	Receiver, Bi-Flow CS6K - CS36K & Emeralds 24-36K
290000226	\$325.00	Receiver, Bi-Flow Emeralds 48K all voltages
290332056	\$50.00	Relay 24V Coil 10A SPST one per stage, smallest
4134902	\$100.00	Relay DPDT 230V 30 Amp
290339711	\$110.00	Relay PC Board A-550
290331269	\$85.00	Relay Potential JPR 65
4128010	\$180.00	Relay Potential JPR 66
290000220	\$290.00	Relay Solid State 75 amp
331721	\$170.00	Relay Start GE 3ARR22W24
298001157	\$140.00	Relay Start Ign Protected (R30CK)
298001141	\$165.00	Relay Start Ign Protected (R48CK)
298001216	\$230.00	Relay Start Ign Protected GE3ARR3T1 (R20/36CK)
290339860	\$90.00	Relay Start Motor UMSR50
TR115	\$90.00	Relay Trigger 115V
TR230	\$90.00	Relay Trigger 230V
710035040	\$100.00	Resistor & Cap Assy DC Fan

## DX Replacement Parts Index

Part #	List Price (USD)	Description
4146400	\$1.25	Resistor 56K OHM 2 Watt
290000020	\$21.00	Resistor 7.5K OHM 10W all RM units
701820243	\$565.00	Reversing Valve Assy A-509C R10-16
701820242	\$565.00	Reversing Valve Assy A-511B SH/SX10-16
290339646	\$70.00	Reversing Valve Assy Emeralds 6K-10K all voltages
290339643	\$70.00	Reversing Valve Assy Emeralds 12-16K all voltages, VCD18-27K
290339644	\$70.00	Reversing Valve Assy Emeralds 24K-36K all voltages
290339645	\$125.00	Reversing Valve Assy Emeralds 48K all voltages
701820240	\$550.00	Reversing Valve Assy R20/24
701830360	\$550.00	Reversing Valve Assy R30/36
701820246	\$550.00	Reversing Valve Assy R48 Straight Tube
239100071	\$300.00	Reversing Valve Assy Turbo 6-8K 115V w/Solenoid
239100072	\$300.00	Reversing Valve Assy Turbo 6-8K 220/230V w/Solenoid
239100073	\$315.00	Reversing Valve Assy Turbo 10-12K 115V w/Solenoid
239100074	\$315.00	Reversing Valve Assy Turbo 10-12K 220/230V w/Solenoid
239100075	\$330.00	Reversing Valve Assy Turbo 14-16K 115V w/Solenoid
239100076	\$330.00	Reversing Valve Assy Turbo 14-16K 220/230V w/Solenoid
263400941	\$720.00	SMX Control, Kit DAHC HV COS 10' Air Sensor Remote Box with Harness
722300288	\$395.00	SMXII Control, A-288D, Dual-Purpose replacement SMXII HV Power Logic Board
705600010	\$495.00	SMXII Control, Retrofit A-284, P/L Box w/ HV Board A-288C ( 3-knob), 115/230V
705600011	\$590.00	SMXII Control, Retrofit NET Board to U Board, 115/230V
290335055	\$16.00	Start Assist. 370HM PTCR Emeralds 16K
332343	Call for Price	Strainer with cap tube SF7K
290332341	\$49.00	Strainer with cap tube SF12K
290332340	\$49.00	Strainer with cap tube SF16K
297000050	\$105.00	Switch High Pressure A-200, Line Duty, R417A/R22
297000048	\$105.00	Switch High Pressure A-205, R417A/R22
297000047	\$105.00	Switch Low Pressure A-201, R417A/R22
297000012	\$160.00	Tee Assembly High Pressure, high amperage, R417A/R22
297000014	\$155.00	Tee Assembly High Pressure, low amperage
297000013	\$175.00	Tee Assembly Low Pressure, high amperage, R417A/R22
297000054	\$100.00	Tee Port, Low Pressure A-204, Retro Kit, R417A/R22
290330417	\$130.00	Valve, Base 1/2F X 1/2S B
290330410	\$95.00	Valve, Base 1/4F X 1/4S B
290330416	\$110.00	Valve, Base 3/8F X 3/8S B
290330694	\$150.00	Valve, Base 5/8F X 5/8S B
290000059	\$225.00	Valve, TXV R410A w/Internal Check Valve Emerald 6K-16K
3080058	\$215.00	Valve, TXV R410A 2T w/Internal Check Valve Emerald 24-30K & R410A Evaps 18-30K
3080059	\$235.00	Valve, TXV R410A 3T w/Internal Check Valve Emerald & R410A Evaps 36-48K

# **Chilled Water Replacement Parts Section**



## AU/AU-EU Replacement Parts Table

AU/AU-EU HVZ Capacity	Voltage	Blower	Coil Asy	Capacitor	Mount Ring	Breathe Easy Bulb
6K	230V	298002028	298001950	290000098	228700211	290000295
9K	230V	298002030	298001675	2900000104	228700209	290000295
12K	230V	298002032	298001675	2900000102	228700209	290000295
18K	230V	298002033	298001881	2900000061	228700210	4210827
24K	230V	298002034	264400089	2900000118	228701034	4210827

AU/AU-EU DCZ Capacity	Voltage	Blower	Coil *Raw	Capacitor	Mount Ring	Breathe Easy Bulb
6K	230V	264400135	298001950	N/A	228700211	290000295
9K	230V	264400136	298001675	N/A	228700209	290000295
12K	230V	264400091	298001675	N/A	228700209	290000295
18K	230V	264400090	298001881	N/A	228700210	4210827
24K	230V	264400137	264400089	N/A	228701034	4210827

AU/AU-EU Air handlers - All Capacities and Voltages where applicable

Capacity	Valve 3 Way	1KW Heater	1.5KW Heater	High Limit Overload	Low Limit Overload	UV Light
6K - 24K	290000134	290000160	290000157	290000063	290330924	290000266

Item	List Price USD	Description	Item	List Price USD	Description
264400091	\$1,625.00	Blower AU12DCZ 6"MR 230V	298001675	\$885.00	Coil Asy w/valve AU9-12K
298002032	\$725.00	Blower AU12HVZ 6"MR w/Cap	298001881	\$985.00	Coil Asy w/valve AU18K
264400090	\$1,625.00	Blower AU18DCZ 7"MR 230V	264400089	\$1,110.00	Coil Asy w/valve AU24K
298002033	\$750.00	Blower AU18HVZ 7"MR w/Cap 230V	293600556	\$720.00	Flow Regulator 6K w/sensor well, brass hose barb and 3way connector
264400137	\$1,760.00	Blower AU24DCZ 8"MR 230V	228700211	\$21.00	Mount Ring 5" 6K
298002034	\$900.00	Blower AU24HVZ 8"MR w/Cap	228700209	\$23.00	Mount Ring 6" 9-12K
264400135	\$1,485.00	Blower AU6DCZ 5"MR 230V	228700210	\$26.00	Mount Ring 7" 18K
298002028	\$500.00	Blower AU6HVZ 5"MR w/Cap	228701034	\$46.00	Mount Ring 8" 24K
264400136	\$1,515.00	Blower AU9DCZ 6"MR 230V	290000134	\$280.00	Valve 3 way
298002030	\$625.00	Blower AU9HVZ 6"MR w/Cap	290000160	\$115.00	Heater 1KW
4210827	\$120.00	Bulb Breathe Easy 18-24K	290000157	\$130.00	Heater 1.5KW
290000295	\$110.00	Bulb Breathe Easy 6-12K	290000063	\$70.00	Overload Therm 240Deg
290000061	\$20.00	Capacitor 6K HVZ	290330924	\$40.00	Overload Therm 140Deg
290000118	\$20.00	Capacitor 9K HVZ	290000266	\$125.00	UV Light Small White AU
290000098	\$20.00	Capacitor 12K HVZ			
290000104	\$20.00	Capacitor 18K HVZ			
290000102	\$20.00	Capacitor 24K HVZ			
298001950	\$765.00	Coil AU6K			
298001675	\$885.00	Coil AU9K-12K			
298001881	\$985.00	Coil AU18K			



# ATL Replacement Parts Table

## ATL HVZ

Capacity	Voltage	Blower	Capacitor	Coil	Mount Ring
6K	230V	298002028	290000098	298001951	228700209
9K	230V	298002030	2900000104	298001951	228700209
12K	230V	298002028	2900000104	3020058*	228700209
18K	230V	298002030	2900000104	3020058*	228700209
24K	230V	298002034	2900000118	360220*	228701034
36K	230V	298002033	2900000061	330898*	228701034

## ATL DCZ

Capacity	Voltage	Blower	Capacitor	Coil	Mount Ring
6K	230V	290000019	N/A	298001951	228700209
9K	230V	290000019	N/A	298001951	228700209
12K	230V	290000019	N/A	3020058*	228700209
18K	230V	290000019	N/A	3020058*	228700209
24K	230V	290000024	N/A	360220*	228701034
36K	230V	290000024	N/A	330898*	228701034

\*raw part, call your sales representative for sellable part number

	Voltage	3-Way Valve	High Limit Switch	Low Limit Switch	UV Ballast	Heater 1KW	Heater 1.5KW
All Capacities	230V	290000134	4210034	290330924	290000266	290000160	290000157

Item	List Price USD	Description	Item	List Price USD	Description
290000134	\$280.00	3-Way Valve 230V	290000160	\$115.00	Heater 1KW 240V 17-FIN
290000019	\$1,320.00	Blower 6-18K DCZ	290000157	\$130.00	Heater 1.5KW 240V 25-FIN
290000024	\$1,435.00	Blower 24-36K DCZ	290000063	\$70.00	High Limit Switch
298002028	\$500.00	Blower ATL6 and 12K HVZ	290330924	\$40.00	Low Limit Switch
298002030	\$625.00	Blower ATL9K and 18K HVZ	228700209	\$23.00	Mount Ring 6-18K
298002034	\$900.00	Blower ATL24K HVZ	228701034	\$46.00	Mount Ring 24-36K
298002033	\$750.00	Blower ATL36K HVZ	290000266	\$125.00	UV Ballast
290000098	\$20.00	Capacitor 6K HVZ			
290000104	\$20.00	Capacitor 9-18K HVZ			
290000118	\$20.00	Capacitor 24K HVZ			

## Chilled Water Replacement Parts Index

Part #	List Price (USD)	Description
290334275	\$19.00	Adapter, SW Manifold, 5/8 x 1/2MPT
*Note: All blowers now come standard with insulation and capacitor		
298002026	\$375.00	Blower 4K HVZ 230V - AT4
298002027	\$475.00	Blower 6-12K HV 115V - AH6DT2, AT6, ATL6K & ATL12K (2 per unit 12K), FA3-6
298002028	\$500.00	Blower 6-8K HVZ 230V - AU6, AT12-MU, AT18-MU, FA3-6C
298002029	\$600.00	Blower 9-12K HV 115V - AH9DT2, AT9, ATL9K & ATL18K HV 115V (2 per unit 18K), FA7.5 & 9
298002030	\$625.00	Blower 9K HVZ 230V - AU9, AT9, FA7.5 & 9C
298002031	\$700.00	Blower 12-16K HV 115V - AH12DT2, VH16, AT12, FA12
298002032	\$725.00	Blower 16K HVZ 230V - AU12, AT12, ABL24, FA12C
298002033	\$750.00	Blower 18K HVZ 230V - AU18K, AT18, AH16-18DT2Z, AT24, FA15/18C
298002037	\$375.00	Blower 18K HVZ 115V - AU18K, AT18, AH16-18DT2, AT24, FA15/18
298002034	\$900.00	Blower 24-36K HVZ 230V - AU24, AT36, AH24DTZ
264400135	\$1,485.00	Blower AU6DCZ 5"MR 230V
264400136	\$1,515.00	Blower AU9DCZ 6"MR 230V
264400091	\$1,625.00	Blower AU12DCZ 6"MR 230V
264400090	\$1,625.00	Blower AU18DCZ 7"MR 230V
264400137	\$1,760.00	Blower AU24DCZ 8"MR 230V
264400008	\$410.00	Blower AT4FZ 4"MR 230V
291617078	\$930.00	Blower INS AH16-18DT2, AT18HV W/CAP, 115V
293042093	\$1,455.00	Blower INS AH24DT(Z)/FD(Z) 8MR, 115V/230V
293042086	\$490.00	Blower INS AH4FDZ 4"MR, 230V
291617014	\$540.00	Blower INS AH6DT2Z, AT6HVZ W/CAP, 230V
291617011	\$705.00	Blower INS AH9DT2Z, AT9HVZ W/CAP, 230V
291617006	\$760.00	Blower INS AH12DT2Z W/CAP, 230V
291617001	\$655.00	Blower INS 16-18, FDHVZ, DT2Z HV W/CAP 230V
264400021	\$1,400.00	Blower AT6DC 5"MR 230V
264400020	\$1,405.00	Blower AT9DC 6"MR 230V
264400019	\$1,540.00	Blower AT12DC/ABL24DCZ 6"MR 230V
264400018	\$1,515.00	Blower AT18DC 7"MR 230V
264400017	\$1,630.00	Blower AT24DCZ 8"MR 230V
264400016	\$1,825.00	Blower AT36DCZ 8"MR 230V
264400023	\$1,565.00	Blower AT18DC-MU 7"MR 230V
264400024	\$1,765.00	Blower AT24DCZ-MU 8"MR 230V
264400025	\$1,815.00	Blower AT36DCZ-MU 8"MR 230V
290000019	\$1,320.00	Blower ATL6-18K DCZ 230/50-60/1 (2 per unit 12K and 18K)
290000024	\$1,435.00	Blower ATL24-36K DC-E 230/50-60/1 (2 per unit 36K)
290000067	\$315.00	Blower ATL24-36K HV 115V (2 per unit)



# Chilled Water Replacement Parts Index

Part #	List Price (USD)	Description
264400065	\$470.00	Breathe Easy Retrofit Kit AU6-12
264400066	\$490.00	Breathe Easy Retrofit Kit AU18-24
763100061	\$530.00	Canbus Adapter Board Q-Logic Networks
290000104	\$20.00	Cap, 3 mfd with spades 9K HVZ 230V - AT, ATL, ABL18, AU
290000098	\$20.00	Cap, 4 mfd with spades AT6,12,18,24HVZ 230V
290000102	\$20.00	Cap, 5 mfd with spades 12K HVZ 230V - AT, ATV, ABL24, AU
290000061	\$20.00	Cap, 6 mfd with spades 18K-24K HVZ 230V AT, ATL36, ATV, AU
290000118	\$20.00	Cap, 8 mfd with spades 24K & 36K HVZ 230V - AT, ATL, ATV, AU
290000079	\$25.00	Cap, 10 mfd with spades 9K & 12K HV 115V - AT, ATL, ATV, AU
290330750	\$25.00	Cap, 16 mfd with spades 6K & 12K HV 115V - AT, ATV, AU
290000301	\$25.00	Cap, 20 mfd with spades 18K-24K 115V HV - AT, ATL, AU
290331103	\$21.00	Cap, 2 mfd Fan Run Capacitor AH4FDZ-HV
290333345	\$11.00	Cap, 5 mfd Fan Run Capacitor AH6, 9, 12, 18, 24
290336556	\$115.00	Contactora, 40A 3P 240V CWMC, TWLC
290336557	\$140.00	Contactora, 40A 3P 24V COIL
223100502	\$350.00	Control-U Board CW/DX
223100503	\$675.00	Control-U Board CW/DX Network
297000044	\$120.00	Control, A-4215, Rotary Fan Speed, 115V
297000046	\$120.00	Control, A-4216, Rotary Fan Speed 230V
4220002	\$665.00	Control DDC, new dual voltage 115/230V (replaces 333647 & 333576)
290000200	\$695.00	Control, DDC 2-Speed 115/230V
263600170	\$755.00	Control, Repl Kit CWMC with new rev H board and mounting plate
290000203	\$685.00	Control, CWMC new rev H (this replaces part number 334618)
701800005	\$280.00	Control, TW Board Q Logic
263401101	\$855.00	Control, TWLC Board-Rev B
290000293	\$155.00	Control, DC Converter Board Universal
297000043	\$100.00	COS, Changeover T-STAT with Spring
290337469	\$215.00	Current Transducer 30 amp used on PLC Chiller Controls
763300034	\$30.00	EPROM Repl Chiller MPE board
263600104	\$250.00	Harness 1-Stage DDC Remote Switch, 25ft
263600107	\$435.00	Harness 2-Stage DDC Remote Switch, 25ft
263600108	\$510.00	Harness 3-Stage DDC Remote Switch, 25ft
263600114	\$575.00	Harness 4-Stage DDC Remote Switch, 25ft
290000148	\$435.00	Harness, MTD Secondary LPS, no solenoid coil, no flow switch reed
290000161	\$130.00	Heat Element AT's, rectangular, 1KW, 240V
290000155	\$130.00	Heat Element AT's, rectangular, 1.5KW, 120V
290000158	\$130.00	Heat Element AT's, rectangular, 1.5KW, 240V
290000165	\$130.00	Heat Element AT's, rectangular, 2KW, 120V
290000230	\$130.00	Heat Element AT's, rectangular, 2KW, 240V
290000270	\$20.00	Knob Black Mylar
290330924	\$40.00	Overload Thermal, Auto-reset, 140F (PHD & all CW AHs, including FAMU's)
290000063	\$70.00	Overload Thermal, Man-reset, 240F (AT, ABL, ATL, ATV)

# Chilled Water Replacement Parts Index

Part #	List Price (USD)	Description
290337488	\$180.00	Power Supply 115/230-24VDC 4.2A
333972	\$125.00	Sensor Hydro/XTC SRV 20' cable
297000051	\$160.00	Sensor Temp, repl A-415, A-350 Controls (MPA units)
4062305	\$100.00	Sensor Temp, TWLC (MPE) and Ranco ETC (MPC)
290000177	\$105.00	Switch, 3 Position, Rotary, SA1/SA3/SSA3/DSA
290000178	\$85.00	Switch, 2 Position, Rotary 2-Speed Fan
290333708	\$7.00	Switch Rocker used with CHC DDC, 10A SPDT
290332025	\$195.00	Switch Flow (V10), Brass Body with Reed Switch
290000172	\$225.00	Switch Flow Black Plastic (not interchangeable with 332025 switch above)
297704439	\$270.00	Switch Flow A-400 with Resistor, Cut Paddle
297704443	\$125.00	Switch Flow A-403 Repl Reed with Resistor #1061700
263400005	\$310.00	Switch Hi Limit - high-temperature safety, 24V (replaces 332241)
290333361	\$110.00	Switch Reed V10 Flow Switch 332025
290000182	\$125.00	Thermostat Anticipating Heat and Cool, SA3/SSA3/DSA
290332704	\$105.00	Thermostat Anticipating *Cool Only, C12-5187
290000302	\$45.00	Timer Delay (delay on make 18-240VAC)
290332501	\$230.00	Transformer, 380VAC primary/240VAC secondary
335168	\$160.00	Valve, Actuator only, Erie "Pop-Top"™, 115V
335169	\$160.00	Valve, Actuator only, Erie "Pop-Top"™, 230V
333837	\$375.00	Valve, 3-way & actuator, 115V, 3/4" IFL, Erie "Pop-Top"™
290000069	\$280.00	Valve, 3-way & actuator, 115V, 1/2" sweat, repl Erie "Pop-Top"™ & Sinro (Plastic)
290000134	\$280.00	Valve, 3-way & actuator, 230V, 1/2" sweat, repl Erie "Pop-Top"™ & Sinro (Plastic)
290335808	\$570.00	Valve, 3-way & actuator, 230V, 1" sweat, Erie "Pop-Top"™
291613033	\$90.00	Valve, 40" Water Bleeder Asy w/Nylon Tube & Elbow Fitting
332063	\$145.00	Valve, Motor Only 3-way, 115V (see note)
332002	\$150.00	Valve, Motor Only 3-way, 230V (see note)
Notes:		
1. Sinro valves and replacement parts are no longer available. The motors listed above CAN be used on Sinro AND Erie valves. If the motor alone will not suffice, then replace a Sinro valve with the appropriate voltage of the SWEAT Erie valve. DO NOT attempt to replace a Sinro with an IFL Erie valve. Refer to 2009 Field Notice 294-K09 for more information.		
2. Actuator Note: Erie IFL and sweat valves use the same Erie actuator.		
3. Sizing Note: 1/2" sweat valves fit 5/8" od copper tubing. 3/4" IFL (internal flare) valves fit flared 5/8" od copper tubing. 1" sweat fits 1-1/8" od copper tube.		
4. Erie/Invensys/TAC Note: Erie, Invensys, and TAC are different names for the same valve manufacturer and same valves.		
5. Motor Only Note: "Motor Only" part numbers require the actuator to be opened and the motor itself replaced. This is not an easy operation, especially if the air handler is installed. We recommend replacing the entire actuator instead.		
EXCEPTION: If you have a Sinro valve, it is easier to replace the motor than to replace the entire valve. Air handlers built before 2000 may not have removable actuators. In that case, replacing the motor may be preferable to replacing the entire valve.		

# Chilled Water Replacement Parts Index

Part #	List Price (USD)	Description
<b>CWMC-OTS Electric Boxes (Chilled Water Master Control " Off the Shelf" )</b>		
This electric box can be used with 2 to 6 stage MCW chillers with DDC controls as either a field retrofit (see notes below) or it can be ordered with a new chiller. The box contains the CWMC circuit board, SW & CW pump		
contactors (and overloads if 3 ph), a terminal block pump & power connections, and the CWMC display in the lid.		
Circuit breakers are not included.		
263600141	\$2,150.00	Single phase CWMC-OTS box with two 230VAC pump contactors.
263600142	\$2,145.00	Single phase CWMC-OTS box with two 115VAC pump contactors.
263120361	\$660.00	CWMC Display, Black 2
<b>Notes:</b>		
1. Box dimensions: Standard is 14"Hx12"Wx4.7"D, add 1 or 2 pumps and dimensions are 11"Hx15"Wx4.7"D.		
2. Need to specify 3 phase pump volts & amps and/or horsepower when ordering 3 phase boxes.		
3. 380-460VAC power supplied chillers should use the 230VAC pump contactor OTS boxes.		
4. Communication cables and water sensors can be found on page 45.		

# Product Cancellation Policy

Dometic manufactures a broad range of products that are made available to our extensive customer base in two distinct categories:

1. The Majority of our sales volume is derived from products that are ordered on a consistent basis and therefore are placed into our Stocking Profile Matrix (SPM). These items are classified as Standard/Stock because we generally have multiple customers for like items and we produce these products on a continuous basis.
2. We also offer for sale, a wide variety of products that do not meet the criteria for SPM but we have established part numbers along with current pricing for them. These products are manufactured as the result of a specific customer's request and are only built to order. To distinguish between SPM products and these products, we classify them in our computer system as Active Special Order. So that we continue to meet the demands of all customers and stay flexible with our manufacturing mix, these products are only built to order.

In order to ensure that we make the best use of our resources, we find it necessary to establish a firm order cancellation policy and in some cases request a deposit before an order is started in manufacturing.

Any product ordered that is categorized as "*active special order*" will be considered non-cancellable. In addition, we reserve the right to request a deposit on any order that contains items that are designated as "active special order". The status of all parts can be viewed on the E-Dometic website at anytime.

How does this work? Once the order is acknowledged, a deposit is received (if requested) and the parts ordering/manufacturing process is started, these items are non-cancellable.

An exception to the above is the process of Custom Wood Grilles and Custom Plenums. These items can be cancelled up to 5 business days prior to scheduled ship date.

Definitions:

1. Stocking Profile (A) Products that are regularly sold and have activity at least 8 of the last 12 months and sold to multiple customers.
2. Active Special (AS) All items sold or used less than 7 out of the last 12 months or sold only to a single customer.
3. Obsolete (K) Items with no history in the past eighteen months.

All order confirmations clearly indicate if an item ordered is a special order. If you buy direct from Dometic you have access to our E-Dometic site that shows the status of all parts. If you purchase through a dealer or Distributor please contact them in advance of placing your order if you are uncertain about the status of the part you are ordering and have them confirm the status for you.

# Authorized Internet Reseller Agreement Program

Dometic Marine is planning to establish an Authorized Internet Reseller Agreement Program. This program will encompass certain products listed in this Price List, as well as certain other customer-specific items that are included in the Excel Spreadsheet version that is available with this book.

If you resell our products online, this policy will apply to you.

Dometic Marine and our dealers have invested years in training and installation techniques to ensure **optimum product functionality and longevity. The majority of our products are not “do-it-yourself” items.** Therefore, to ensure proper installation we will take the following steps:

- Any and all resellers that want to sell the Dometic Products authorized for sale online will be required to sign and adhere to an Authorized Internet Reseller Agreement. This
  - The specific products permitted for sale online\*
  - The specific URLs/Marketplaces approved to sell these products
  - The term and territory of this authorization

\* The majority of the products in this book will NOT BE AUTHORIZED to be sold on the internet. While Dometic reserves the right to make changes, we anticipate authorizing only a small number of product categories.

- Anyone wishing to resell any of the Dometic Marine approved products over the internet will need to sign an Authorized Internet Reseller Agreement with Dometic.

For more information about this program, contact:

- By Email: [MarineInternet@dometic.com](mailto:MarineInternet@dometic.com)
- By Phone: Holly Buisson at 954-633-3138
- By Post: Dometic Corporation  
Attn: Holly Buisson  
2000 N. Andrews Ave.  
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