



ChillBox™ 115V-Series Fluid Cooled / Heated CW-00 Series (1.5 to 2.5 Tons Capacities)



CW-00 Series with
CWHP HeatPak
Option Shown

ChillBox™ CW-00 Series are built with the following standard features:

- Direct Drive Blower
- 3 Speed Air-Over Motor
- Sturdy Constructed Cabinet
- Built-In Filter Rack
- Air Purge Valve
- Non-Corrosive Hardware
- 304 Stainless Steel Drain Pan with 3/4" Stainless NPT Drain Fittings
- 2 lb. Thermal Acoustic, Anti-Microbial Duct Insulation

Warranty: 1 Year Parts / 2 Year Coils (When Registered)

EXACT FOOTPRINT REPLACEMENT FOR THE FOLLOWING MANUFACTURER'S EQUIPMENT

AeroSys DCW-Series / Magic Aire DVW & DVB-Series

In Keeping with Its Policy Of Continuous Progress And Improvements, JRJ Manufacturing Reserves The Right To Make Changes Without Notice And Incurring Obligation. The customer is responsible for confirming which fan coil models are compatible with select out-door unit(s) and which expansion valves (if any) are required.

ChillBox™ CW-1800 Series

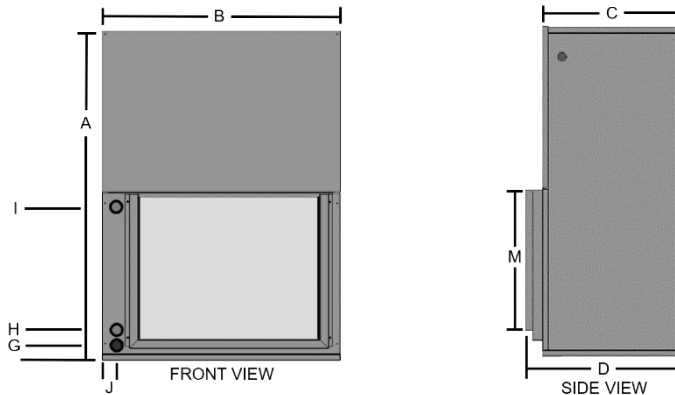
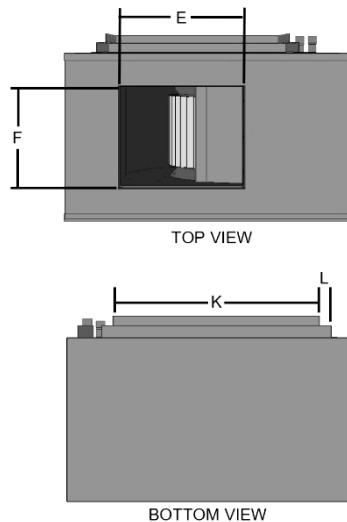


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1.5 Ton Capacity

COOLING		Standard Pump @ 3.5 GPM With Nominal Airflow		
CFM	42°F Entering Water Temperature	45°F Entering Water Temperature	48°F Entering Water Temperature	
	Capacity = Total / Sensible	Capacity = Total / Sensible	Capacity = Total / Sensible	
500	17,250 / 12,770	15,455 / 12,025	13,816 / 11,431	
600	18,350 / 14,170	16,555 / 13,425	14,816 / 12,739	
700	19,350 / 15,470	17,455 / 14,625	15,716 / 13,926	

HEATING		Standard Pump @ 3.5 GPM With Nominal Airflow (Air Temperature Leaving The Unit Must Not Exceed 140 °F)		
CFM	120°F Entering Water Temperature	140°F Entering Water Temperature	180°F Entering Water Temperature	
500	26,700	40,400	54,100	
600	29,900	45,200	60,700	
700	32,600	49,300	66,200	



Representative Drawing Only. Some Models May Vary in Appearance.

Warranty
1 Year Parts
2 Year Coil

CW-1815-00					
A	29"	J	1-1/2"	S	--
B	24"	K	18"	T	--
C	14"	L	1"	U	--
D	15-7/8"	M	14-7/16"	V	--
E	10-1/2"	N	--	W	--
F	8-1/2"	O	--	X	--
G	1-3/8"	P	--	Y	--
H	3"	Q	--	Z	--
I	16"	R	--		

Cross Reference	
JRJ	CW-1815-00
AeroSys	DCW-20-115V
Magic Aire	DVW600 DVB06



Listing # E114799
 Complies With UL 1995
 Fifth Edition Heating &
 Cooling Equipment

		CW-1815-00				
		Speed		Low	Med	High
Airflow	External Static Pressure	0.1	584	725	855	
	External Static Pressure	0.2	565	695	810	
	External Static Pressure	0.3	540	660	765	
	External Static Pressure	0.4	525	620	725	
	External Static Pressure	0.5	505	575	675	
Motor	Amps At 110-115/1/60	5.9	4.6	2		
	HP	1/3	1/3	1/3		
Pipe	Coil Connection	5/8" OD				
	Condensate Drain	3/4" SS - NPT Thread				
Filter	1" Thick (Nominal)	12" X 20"				
Weight	(Unit Only)	78 lbs				

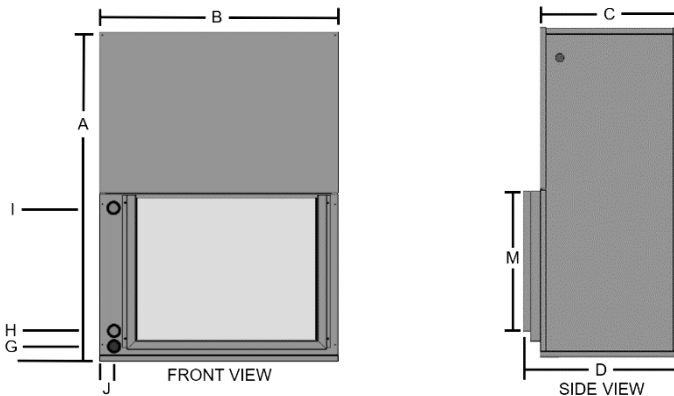
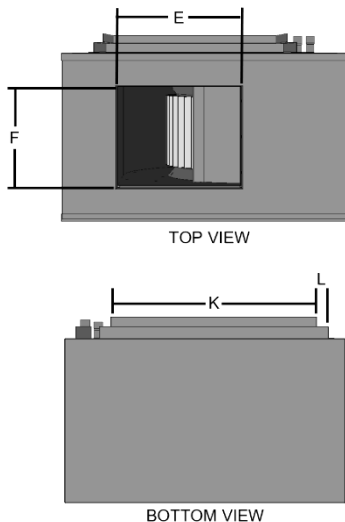


ChillBox™ CW-2400 Series

In Keeping with Its Policy of Continuous Progress and Improvements, JRJ Manufacturing Reserves the Right to Make Changes Without Notice and Incurring Obligation.

2.0 Ton Capacity

COOLING		Standard Pump @ 3.5 GPM With Nominal Airflow		
CFM	42°F Entering Water Temperature	45°F Entering Water Temperature	48°F Entering Water Temperature	
	Capacity = Total / Sensible	Capacity = Total / Sensible	Capacity = Total / Sensible	
700	23,950 / 17,770	21,555 / 16,825	19,216 / 15,927	
800	25,150 / 19,170	22,655 / 18,225	20,316 / 17,231	
900	26,150 / 20,470	23,555 / 19,425	21,216 / 18,521	
HEATING		Standard Pump @ 3.5 GPM With Nominal Airflow (Air Temperature Leaving The Unit Must Not Exceed 140 °F)		
CFM	120°F Entering Water Temperature	140°F Entering Water Temperature	180°F Entering Water Temperature	
700	34,800	52,700	70,700	
800	37,400	56,600	76,200	
900	39,700	60,300	81,000	



Representative Drawing Only. Some Models May Vary in Appearance.

Warranty
1 Year Parts
2 Year Coil

CW-2415-00					
A	33"	J	1-1/2"	S	--
B	24"	K	18"	T	--
C	14"	L	1"	U	--
D	15-7/8"	M	16-7/16"	V	--
E	10-1/2"	N	--	W	--
F	8-1/2"	O	--	X	--
G	1-3/8"	P	--	Y	--
H	3"	Q	--	Z	--
I	16"	R	--		

Cross Reference	
JRJ	CW-2415-00
AeroSys	DCW-26-115V
Magic Aire	DVW800 DVB08



Listing # E114799
 Complies With UL 1955
 Fifth Edition Heating &
 Cooling Equipment

		CW-2415-00				
		Speed		Low	Med	High
Airflow	External Static Pressure	0.1	640	885	1,030	
	External Static Pressure	0.2	635	850	975	
	External Static Pressure	0.3	630	815	925	
	External Static Pressure	0.4	615	775	870	
	External Static Pressure	0.5	580	735	815	
Motor	Amps At 110-115/1/60	5.9	4.6	2		
	HP	1/3	1/3	1/3		
Pipe	Coil Connection	5/8" OD				
	Condensate Drain	3/4" SS - NPT Thread				
Filter	1" Thick (Nominal)	16" x 20"				
Weight	(Unit Only)	83 lbs				

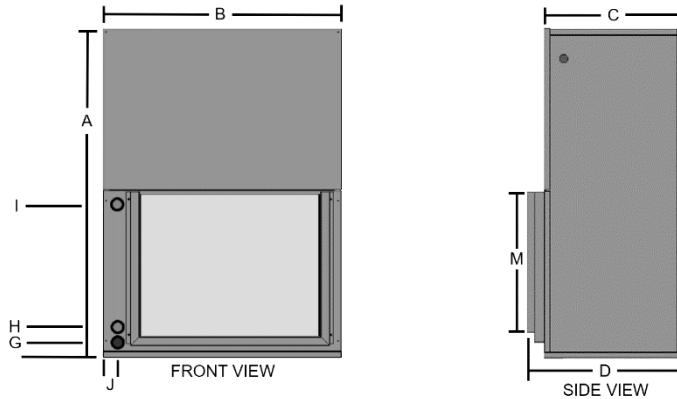
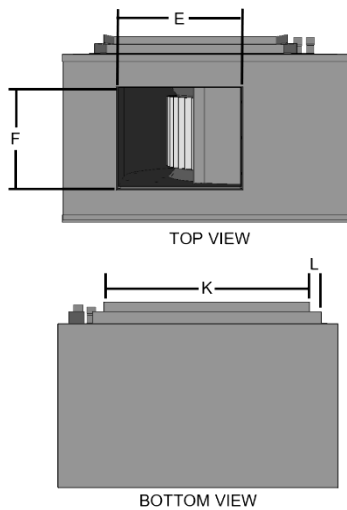
ChillBox™ CW-3000 Series



In Keeping with Its Policy of Continuous Progress and Improvements, JRJ Manufacturing Reserves the Right to Make Changes Without Notice and Incurring Obligation.

2.5 Ton Capacity

COOLING		Standard Pump @ 3.5 GPM With Nominal Airflow		
CFM	42°F Entering Water Temperature	45°F Entering Water Temperature	48°F Entering Water Temperature	
	Capacity = Total / Sensible	Capacity = Total / Sensible	Capacity = Total / Sensible	
900	26,550 / 18,990	23,885 / 17,875	21,272 / 16,775	
1,000	27,950 / 20,490	25,185 / 19,375	22,472 / 18,277	
1,100	29,150 / 21,990	26,285 / 20,775	23,572 / 19,672	
HEATING		Standard Pump @ 3.5 GPM With Nominal Airflow (Air Temperature Leaving The Unit Must Not Exceed 140 °F)		
CFM	120°F Entering Water Temperature	140°F Entering Water Temperature	180°F Entering Water Temperature	
900	40,200	61,000	81,800	
1,000	41,800	63,800	85,900	
1,100	44,100	66,400	89,500	



Representative Drawing Only. Some Models May Vary in Appearance.

Warranty
1 Year Parts
2 Year Coil

CW-3015-00					
A	34-7/8"	J	1-1/2"	S	--
B	29"	K	23"	T	--
C	15"	L	1"	U	--
D	16-7/8"	M	16-7/16"	V	--
E	11-7/8"	N	--	W	--
F	8-1/2"	O	--	X	--
G	1-3/8"	P	--	Y	--
H	3"	Q	--	Z	--
I	16"	R	--		

Cross Reference	
JRJ	CW-3015-00
AeroSys	DCW-32-115V
Magic Aire	DVW1000 DVB10



Listing # E114799
 Complies With UL 1995
 Fifth Edition Heating &
 Cooling Equipment

		CW-3015-00				
		Speed		Low	Med	High
Airflow	External Static Pressure	0.1	810	1,105	1,290	
	External Static Pressure	0.2	805	1,060	1,220	
	External Static Pressure	0.3	800	1,020	1,155	
	External Static Pressure	0.4	770	970	1,085	
	External Static Pressure	0.5	730	920	1,015	
Motor	Amps At 110-115/1/60	5.9	4.6	3		
	HP	1/3	1/3	1/3		
Pipe	Coil Connection	3/4" OD				
	Condensate Drain	3/4" SS - NPT Thread				
Filter	1" Thick (Nominal)	16" x 25"				
Weight	(Unit Only)	96 lbs				