

Hisense Indoor Combinations

Hisense Multi Zone Ductless Systems

We're **Hisense**, the biggest heating & cooling company you've never heard of in Canada .

Connect 2 indoor units in any of the below combinations:

AMW3-18U3SAA



07+07
07+09
09+09
09+09
07+12

Connect 2 or 3 indoor units in any of the below combinations:

AMW3-24U3SAA



07+09
07+12
07+18
09+09
09+12
09+18
12+12
12+18
18+18
07+07+07
07+07+09
07+07+12
07+07+18
07+09+09
07+09+12
07+09+18
07+12+12
07+12+18
09+09+09
09+09+12
09+09+18
09+12+12
09+12+18
09+18+18
12+12+12
12+12+18
12+18+18

Connect 2, 3 or 4 indoor units in any of the the below combinations :

AMW4-36U4STA



07+18	18+18+18	09+09+12+18
09+18	07+07+07+07	09+09+18+18
12+12	07+07+07+09	09+12+12+12
12+18	07+07+07+12	09+12+12+18
18+18	07+07+07+18	12+12+12+12
07+07+09	07+07+09+09	12+12+12+18
07+07+12	07+07+09+12	
07+07+18	07+07+09+18	
07+09+09	07+07+12+12	
07+09+12	07+07+12+18	
07+09+18	07+07+18+18	
07+12+12	07+09+09+09	
07+12+18	07+09+09+12	
07+18+18	07+09+09+18	
09+09+09	07+09+12+12	
09+09+12	07+09+12+18	
09+09+18	07+09+18+18	
09+12+12	07+12+12+12	
09+12+18	07+12+12+18	
09+18+18	09+09+09+09	
12+12+12	09+09+09+12	
12+12+18	09+09+09+18	
12+18+18	09+09+12+12	



Low temperature heating down to -25 °C



Energy saving



Inverter



Quick installation by an expert



5-year warranty on parts and compressor



Authorized retailer

The manufacturer reserves the right to modify the specifications and descriptions of its products and the information contained in this brochure without notice.

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Connect up to 2 Indoor Units



Connect up to 3 Indoor Units



Connect up to 4 Indoor Units



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Heating and Cooling System

Hisense Multi Split Outdoor

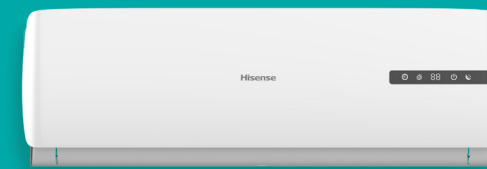
Heating and Cooling System

-25°C Low Ambient Heating



Type			up to 2 indoor units	up to 3 indoor units	up to 4 indoor units	
Model Name			AMW2-18U3SFA	AMW3-24U3SAA	AMW4-36U3STA	
Gas			R410A	R410A	R410A	
Capacity	Cooling capacity	95 °F	Btu/h	18000	24000	32000
		47 °F	Btu/h	18000	24000	36000
	Heating rated capacity	17 °F	Btu/h	12200	15400	22800
		5 °F	Btu/h	20000	26000	40000
	Cooling	95 °F	kW	/	/	/
			Btu/h	18000	24000	32000
Heating	47 °F	kW	/	/	/	
		Btu/h	18000	24000	36000	
Air flow			m3/h	3150	4000	5800
			CFM	1850	2350	3411
EER	95 °F	Btu/(W·h)	12.5	12.5	12.5	
COP	47 °F	W/W	3.45	3.66	3.37	
COP	47 °F	Btu/(W·h)	11.77	12.49	11.50	
SEER			Btu/(W·h)	22	22	21
HSPF			Btu/(W·h)	11	11	11
Noise level (Max)			dB(A)	55	59	59
Guaranteed operating range	Cooling	°F		14~114.8	14~114.8	14~114.8
		°C		-10~46	-10~46	-10~46
	Heating	°F		-13~75.2	-13~75.2	-13~75.2
		°C		-25~24	-25~24	-25~24
Compressor model	Model			EATF200D22UMT	EATF250D22UMT	EATF400D42UMT
	Type			ROTARY	ROTARY	ROTARY
	Brand			GMCC	GMCC	GMCC
Electrical data						
Power			V/Hz/Ph	208/230/60/1	208/230/60/1	208/230/60/1
Power input	Cooling	95 °F	W	1440(510~2610)	1920(420~2640)	2550(690~5010)
	Heating	47 °F	W	1530(450~3510)	1920(420~4020)	3120(600~6000)
Rated current	Cooling	95 °F	A	6.5	8.7	11
	Heating	47 °F	A	6.9	8.7	13
Power consumption in			W	12	20	20
Dimension & Weight						
Net dimension (W×H×D)			mm	860×670×310	950×840×340	950×1050×340
			inch	33-7/8×26-3/8×12-1/4	37-3/8×33×13-3/8	37-3/8×41-3/8×13-3/8
Net weight			kg	53	72	85.5
			lbs	116.8	158.7	188.5
Package dimension (L×W×H)			mm	990×450×730	1110×460×920	1110×460×1200
			inch	39×17-3/4×28-3/4	43-3/4×18-1/8×36-1/4	43-3/4×18-1/8×47-1/4
Gross weight			kg	57	77	100
			lbs	125.6	169.5	220.5
Technical information						
Piping	Diameter (Liquid)	mm		6.35	6.35	6.35
		inch		1/4	1/4	1/4
	Diameter (Gas)	mm		9.52	9.52	9.52
		inch		3/8	3/8	3/8
	Max length (Each)	m		25	20	20
		ft		82	66	66
Max length (Total)	m		50	60	75	
	ft		164	197	246	

Model numbers and appearance subject to change without prior notice



Hisense Indoor Units



Ductless Wall Units



Model Name		AST-07UW3SVEDC01	AST-09UW3SVEDC01	AST-12UW3SXEDL01	AST-18UW3SBBDC00
Cooling capacity	Btu/h	7000	9000	12000	18000
Heating capacity	Btu/h	8500	9500	13000	19000
Power	V/Hz/f	208~230/60/1	208~230/60/1	208~230/60/1	208~230/60/1
Power input	W	25	25	25	35
Rated current	A	0.1	0.1	0.1	0.15
Air flow	m3/h	580	580	620	1100
	CFM	341	341	365	647
Noise Level (Sound Pressure)	dB(A) (Max/Min)	39/30	39/30	39/30	45/37
Net Dimension (WxHxD)	mm	950×272×207	950×272×207	950×272×207	1219×320×235
	inch	37 3/8x10 3/4x8 1/8	37 3/8x10 3/4x8 1/8	37 3/8x10 3/4x8 1/8	48x12 5/8x9 1/4
Net Weight	kg	8.5	8.5	8.5	14.5
	lbs	18.74	18.74	18.74	31.97
Package Dimension (WxHxD)	mm	1000×335×260	1000×335×260	1000×335×260	1315×392×318
	inch	39 3/8x13 3/16 x6 3/8	39 3/8x13 3/16 x6 3/8	39 3/8x13 3/16 x6 3/8	51 3/4x15 7/16x12 1/2
Gross Weight	kg	11	11	11	17
	lbs	24.25	24.25	24.25	37.48
Diameter(Liquid)	mm	6.35	6.35	6.35	6.35
	inch	1/4	1/4	1/4	1/4
Diameter(Gas)	mm	9.52	9.52	9.52	12.7
	inch	3/8	3/8	3/8	1/2

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Our Hisense air conditioners and heat pumps ensure pleasant and consistent comfort in all seasons. Moreover, our heat pumps can heat even when the outside temperature goes down to -25 °C thus keeping you comfortable in cold weather while saving on your electricity bill.

Ozone-friendly R-410A Refrigerant, which is not harmful to the environment is used in these systems. All models are equipped with a remote control and a high-quality washable filter that captures impurities in the air.

As our guarantee of reliability, Hisense supports its systems by offering a 5-year warranty on parts and the compressor for residential applications.



Quiet



Hisense



(Optional)

Wifi



Wireless Control (Included)



Wired Control (Optional)

Heating and Cooling System

