



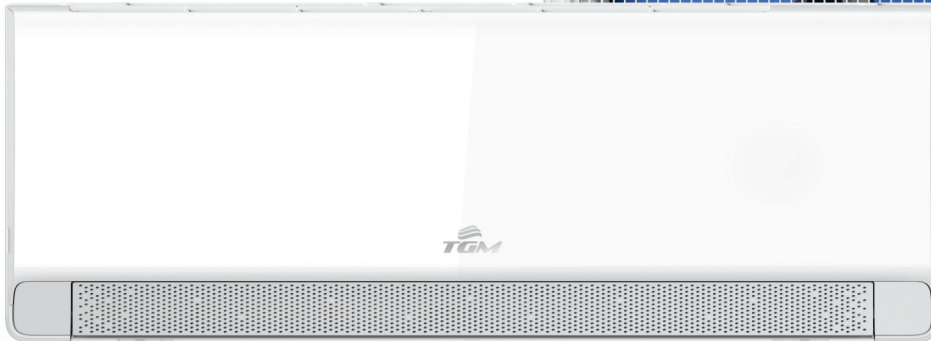
HARMONY BREEZE INVERTER SERIES

The Next Level of Efficiency.
Powerful Cooling. Reliable Heating.



UP TO 10.5 HSPF2

UP TO 25 SEER2



 amazon alexa
 Google Assistant



ANTI-CORROSIVE
GOLD FIN COATING

10 FT PIPE KIT AND COMMUNICATION CABLES INCLUDED

Features



Wide Operating Range



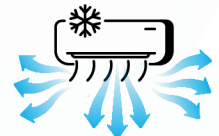
AC Freedom Android



AC Freedom IOS



Washable Air Filter



Cross Wind

System Model			AWHHBT12SA / ARHHBT12ASA	AWHHBT12S / ARHHBT12AS	AWHHBT18S / ARHHBT18AS	AWHHBT24S / ARHHBT24AS
Power supply source		V/Ph/Hz	115V~ / 1 Ph / 60Hz	208-230V~ / 1 Ph / 60Hz	208-230V~ / 1 Ph / 60Hz	208-230V~ / 1 Ph / 60Hz
Rated Capacity	Cooling	Btu/h	12000	12000	18000	22500
	Heating	Btu/h	12300	12300	18200	24000
Rated Power Consumption	Cooling	W	960	900	1250	1600
	Heating	W	850	850	1300	1750
Rated Running Current	Cooling	A	8.5	4.4	5.5	7.2
	Heating	A	7.5	4.3	5.7	8
SEER2		-	24	24	25	25
EER2		-	12	12	14	14
Max. Input Power		W	1600	1600	2200	2900
Max. Input Current		A	12.5	10.5	12	16
HSPF2 Heating		-	10	10	10.5	10.5
MCA (Minimum Circuit Ampacity)		A	15	10	15	15
MOCP (Maximum Overcurrent Protection)		A	25	15	20	25
Max. Discharge Pressure		PSI	623	623	623	623
Max. Suction Pressure		PSI	362	362	362	362
Air Flow Volume		m3/h	700	690	1300	1500
Noise level		dB (A)	53	53	57	58
Energy Star Certified		-	Yes	Yes	Yes	Yes
Indoor Model			AWHHBT12SA	AWHHBT12S	AWHHBT18S	AWHHBT24S
Indoor Unit Weight (Net)		Lbs	18	18	29	35
Fan motor	Type	-	DC	DC	DC	DC
Dimension	Net Dimension (WxDxH)	in	32.5 × 12.0 × 8.0	32.5 × 12.0 × 8.0	45.0 × 13.1 × 9.0	49.0 × 14.1 × 10.1
	Packing Dimension (WxDxH)	in	35.1 × 14.6 × 11.1	35.1 × 14.6 × 11.1	48.0 × 16.0 × 13.0	53.0 × 17.5 × 14.0
Outdoor Model			ARHHBT12ASA	ARHHBT12AS	ARHHBT18AS	ARHHBT24AS
Outdoor Unit Weight (Net)		Lbs	56	53	93	97
Refrigerant		-	R32	R32	R32	R32
Refrigerant Charged		g/oz	500/17.6	600/21.2	1200/42.4	1350/47.6
Additional Refrigerant 25ft		oz/ft	0.172	0.172	0.258	0.258
Connection pipe	Liquid	in	1/4"	1/4"	1/4"	1/4"
	Gas	in	3/8"	3/8"	1/2"	5/8"
Min. Allowable Length		ft	9.8	9.8	9.8	9.8
Max. Allowable Length		ft	65.6	65.6	98.4	98.4
Max. Allowable Elevation		ft	49.2	49.2	65.6	65.6
Power Cable		AWG	14/3	14/3	14/3	14/3
Interconnecting Wire Size		AWG	18/4	18/4	18/4	18/4
Operating temperature range		Cooling	5~125.6°F(-15~52°C)	5~125.6°F(-15~52°C)	5~125.6°F(-15~52°C)	5~125.6°F(-15~52°C)
		Heating	-13~75.2°F(-25~24°C)	-13~75.2°F(-25~24°C)	-13~75.2°F(-25~24°C)	-13~75.2°F(-25~24°C)
Compressor	Brand	-	GMCC	GMCC	Sanyo	GMCC
Fan motor	Type	-	DC	DC	DC	DC
Dimension	Net Dimension (WxDxH)	in	28.0 × 11.0 × 21.2	28.0 × 11.0 × 21.2	35.0 × 14.0 × 27.5	35.0 × 14.0 × 27.5
	Packing Dimension (WxDxH)	in	32.5 × 13.5 × 23.4	32.5 × 13.5 × 23.4	40.0 × 17.1 × 30.0	40.0 × 17.1 × 30.0