

AmcorAire®

2008 Single Zone 13 SEER Systems

Features

- Wireless Remote Control
- Dehumidification Mode
- Auto Swing Louver
- Auto Restart
- Auto Mode
- Temperature Display on Indoor Unit
- Sleep Mode
- Low Ambient Operation



Benefits

Amcoraire Ductless mini-split Heat Pump systems are zoned efficient at a price that you won't have to mortgage the house for.

Now that's a Breath of Fresh Air!



Indoor Model #	AWS090HR	AWS120HR	AWS180HR	AWS240HR
Outdoor Model #	AOS090HR	AOS120HR	AOS180HR	AOS240HR
Capacity (BTU)				
Cooling	9,000	12,000	18,000	24,000
Heating	9,000	12,000	18,000	24,000
SEER	13.0	13.0	13.0	13.0
HSPF	8	8	8	7.7
EER Cooling / COP Heating	3.4 / 3.5	3.47 / 3.47	3.45 / 3.5	3.3 / 3.5
Op Range Cool	61—109	61—109	61—109	61—109
Op Range Heat	14—109	14—109	14—109	14—109
Dehumidification (Pts/hr)	1.58	2.11	2.99	4.4
Voltage	115-60-1	115-60-1	230/208-60-1	230/208-60-1
Input Current (A) Rated /Max Cooling	7.2 / 10.2	9.6 / 13.1	6.5 / 8.6	8.5 / 10.2
Heating	6.8 / 9.64	9.3 / 12.3	6.4 / 8.6	8.0 / 9.9
Power Use (KW) Rated / Max Cooling	0.77 / 1.12	1.01 / 1.42	1.48 / 1.85	1.93 / 2.21
Heating	0.72 / 1.05	1.0 / 1.35	1.48 / 1.85	1.8 / 2.14
Max Overload Protection (A)	15	20	15	20
Indoor Air Circulation CFM L-M-H	223 / 276 / 330	276 / 330 / 376	500 / 553 / 618	612 / 665 / 724
Indoor Noise level dB(A) L-M-H	35 / 38 / 42	35 / 38 / 42	44 / 47 / 50	44 / 47 / 50
Indoor Fan Speeds(RPM) L-M-H	950 / 1100 / 1250	950 / 1100 / 1250	1000 / 1100 / 1220	1000 / 1100 / 1220
Fan Speeds	3 + Auto	3 + Auto	3 + Auto	3 + Auto
Outdoor Noise Level dB(A)	55	55	60	59
Outdoor Fan Speed (RPM)	910	790	780	780
Connection Method	Flare	Flare	Flare	Flare
Max Pipe Length (Ft.)	50	50	66	66
Max Elevation (Ft.)	25	25	33	33
Pipe Size (In.)	1/4—1/2	1/4—1/2	3/8—5/8	3/8—5/8
Service Port Connection (In.)	5/16	5/16	5/16	5/16
Indoor Dimensions W x H x D	31-1/2 x 7-1/2 x 11	35-3/8 x 8-1/2 x 11-1/2	42-1/2 x 9-5/8 x 13-1/4	48-1/4 x 9-5/8 x 13
Net Weight (lbs.)	22	31	40	44
Outdoor Dimensions	31-1/4 x 21-1/4 x 10	33-1/2 x 23-7/8 x 11-5/8	35-3/8 x 32-7/8 x 13	35-3/8 x 32-7/8 x 13
Net Weight (lbs.)	73	110	143	143
Refrigerant	R-410A	R-410A	R-410A	R-410A

Some specifications above may change with out notice Please contact Amcor for updates and review installation materials prior to installing.