

## 38MA\*R Outdoor Unit

### Heat Pump with Basepan Heater

Variable Speed (Inverter) Compressor

Up to 25.0 SEER

Up to 12.0 HSPF

Sizes: 09 / 12 / 18 / 24 / 30 / 36

Select sizes are ENERGY STAR® certified based on indoor unit pairing

#### Features:

- 100% heating capacity at 5° F (-15° C) - sizes 9-24 (208/230V). Dependent upon indoor unit combination.
- Available in 115V and 208/230V
- Factory installed Crankcase Heater
- Low voltage controls
- Auto-restart function
- Condenser high temp protection
- Refrigerant leakage detection
- Small footprint
- Quiet operation
- Improved outdoor serviceability
- Piping length 82 ~ 164 ft.
- Cooling operating range -4° ~ 122° F (-20° ~ 50° C)
- Heating operating range
  - -22° ~ 86° F (-30° ~ 30° C) - Sizes 9-24 (208/230V)
  - -4° ~ 86° F (-20° ~ 30° C) - Sizes 9, 12 (115V) & 30, 36 (208/230V)
- 10-year parts limited and 10-year compressor limited warranties to the original purchasing owner upon timely registration<sup>1</sup>

#### Compatible with:

- 619P\*B High Wall
- 619R\*C Cassette
- 619R\*D Ducted
- 619R\*F Floor Console

<sup>1</sup> If properly registered within ninety (90) days after original installation, parts are warranted to the original purchaser for a period of 10 years. Otherwise, parts warranty is 5 years. For other applications a 7-year parts and 7-year compressor limited warranties apply. See warranty certificate for details.



Great for a room addition or converted space, this Preferred Series ductless heat pump isn't afraid of a little cold snap. Designed to deliver in conditions that other heat pumps fear, this model can pump out 100% of its capacity as temperatures drop to 5° F outside (when properly sized and matched with specific indoor units). Efficient, quiet and flexible, it's the practical solution for your ductless needs.

**Preferred**<sup>™</sup>  
SERIES

## HEAT PUMP

Size		9	12	9	
<b>System</b>	Outdoor Model	38MAQB09R--1	38MAQB12R--1	38MAQB09R--3	
	Performance	Please see Bryant Ductless Full Line Catalog			
	Efficiency	Please see Bryant Ductless Full Line Catalog			
<b>Electrical</b>	Voltage, Phase, Cycle	V/Ph/Hz	115-1-60	115-1-60	208/230-1-60
	MCA	A.	15	15	9
	MOCP - Fuse Rating	A.	20	20	15
<b>Operating Range</b>	Cooling Outdoor DB Min - Max	° F (° C)	-4~122 (-20~50)	-4~122 (-20~50)	-4~122 (-20~50)
	Heating Outdoor DB Min - Max	° F (° C)	-4~86 (-20~30)	-4~86 (-20~30)	-22~86 (-30~30)
<b>Piping</b>	Total Piping Length	ft. (m)	82 (25)	82 (25)	82 (25)
	Piping Lift <sup>1</sup>	ft. (m)	32 (10)	32 (10)	32 (10)
	Pipe Connection Size - Liquid	in. (mm)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)
	Pipe Connection Size - Suction	in. (mm)	3/8 (9.52)	1/2 (12.7)	3/8 (9.52)
<b>Refrigerant</b>	Type		R410A	R410A	R410A
	Metering Device		EEV	EEV	EEV
	Charge	lbs (kg)	2.76 (1.25)	2.76 (1.25)	3.31 (1.5)
<b>Outdoor Coil</b>	Face Area	Sq. Ft.	4.5	4.5	4.5
	No. Rows		2	2	2
	Fins per inch		20	20	18
	Circuits		4	4	4
<b>Compressor</b>	Type		Rotary Inverter	Rotary Inverter	Rotary Inverter
	Model		ASM98D32UFZ	ASM98D32UFZ	ATM115D43UFZ2
	Oil Type		VG74	VG74	VG74
	Oil Charge	Fl. Oz.	13.0	13.0	17.6
	Rated Current	RLA	9.0	9.0	5.3
<b>Outdoor</b>	Unit Width	in. (mm)	32.09 (815)	32.09 (815)	32.09 (815)
	Unit Height	in. (mm)	21.81 (554)	21.81 (554)	21.81 (554)
	Unit Depth	in. (mm)	13.11 (333)	13.11 (333)	13.11 (333)
	Net Weight (lbs.)	lbs. (kg)	82.9 (37.6)	82.9 (37.6)	91.5 (41.5)
	Airflow	CFM	1,200	1,200	1,200
	Sound Pressure	dB(A)	52.5	52.5	55.5

INDOOR UNIT <sup>2</sup>		OUTDOOR UNIT		
		38MAQB09R--1	38MAQB12R--1	38MAQB09R--3
<b>619P*B High Wall</b>	619PAQ009BBMA	•		
	619PAQ012BBMA		•	
	619PEQ009BBMA			•
	619PEQ012BBMA			
	619PEQ018BBMA			
	619PEQ024BBMA			
	619PEQ030BBMA			
<b>619R*C Cassette</b>	619PEQ036BBMA			
	619REQ009CBMA			•
	619REQ012CBMA			
<b>619R*D Ducted</b>	619REQ018CBMA			
	619REQ009DBMA			•
	619REQ012DBMA			
	619REQ018DBMA			
	619REQ024DBMA			
<b>619R*F Floor Console</b>	619REQ036DBMA <sup>3</sup>			
	619REQ048DBMA <sup>3</sup>			
	619REQ009FBMA			•
	619REQ012FBMA			

<sup>1</sup>Condensing unit above or below indoor unit

<sup>2</sup>For Indoor Unit performance information, please reference the Bryant Ductless Full Line Catalog

<sup>3</sup>Ducted Style indoor units sizes 36 & 48 NOT compatible with these outdoors



THE 38MA\*R OUTDOOR UNIT SINGLE ZONE IS COMPATIBLE WITH VARIOUS STYLES OF INDOOR UNITS, WHICH CAN BE SELECTED BASED ON THE APPLICATION.



619P\*B High Wall



619R\*C Cassette



619R\*D Ducted



619R\*F Floor Console

For Indoor Unit performance information,  
please reference the Bryant Ductless Full Line Catalog.



Visit our website at [BryantDuctless.com](http://BryantDuctless.com)

7310 West Morris Street, Indianapolis, IN 46231