

Outdoor Unit Single Zone Heat Pump Ductless System

Outdoor Model: 538PEQ024RBMA



Submittal Data

Job Data:

Location:

Buyer: Buyer P.O. #:

Carrier #:

Unit Number:

Model Number:

Performance Data Certified By:

Date:



Preferred
SERIES

STANDARD FEATURES

- Variable Speed (Inverter)
- Factory installed base pan heater
- Factory installed Crankcase Heater
- Low Voltage Controls
- Auto-Restart function
- Condenser High Temp Protection
- Refrigerant Leakage Detection
- Modes: Cool, Heat, Dry, Fan, Auto
- Quiet operation
- 46°F Heating Mode (Heating Setback)

System	Size		24
	Outdoor Model		538PEQ024RBMA
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	MCA	A.	15
	MOCP - Fuse Rating	A.	25
Operating Range	Cooling Outdoor DB Min - Max	°F(°C)	-4~122 (-20~50)
	Heating Outdoor DB Min - Max	°F(°C)	-4~86 (-20~30)
Piping	Total Piping Length	ft (m)	98 (30)
	Piping Lift*	ft (m)	65 (20)
	Pipe Connection Size - Liquid	in (mm)	3/8 (9.52)
	Pipe Connection Size - Suction	in (mm)	5/8 (16)
Refrigerant	Refrigerant Type		R410A
	Metering Device		Capillary Tube
	Charge	lbs (kg)	5.18

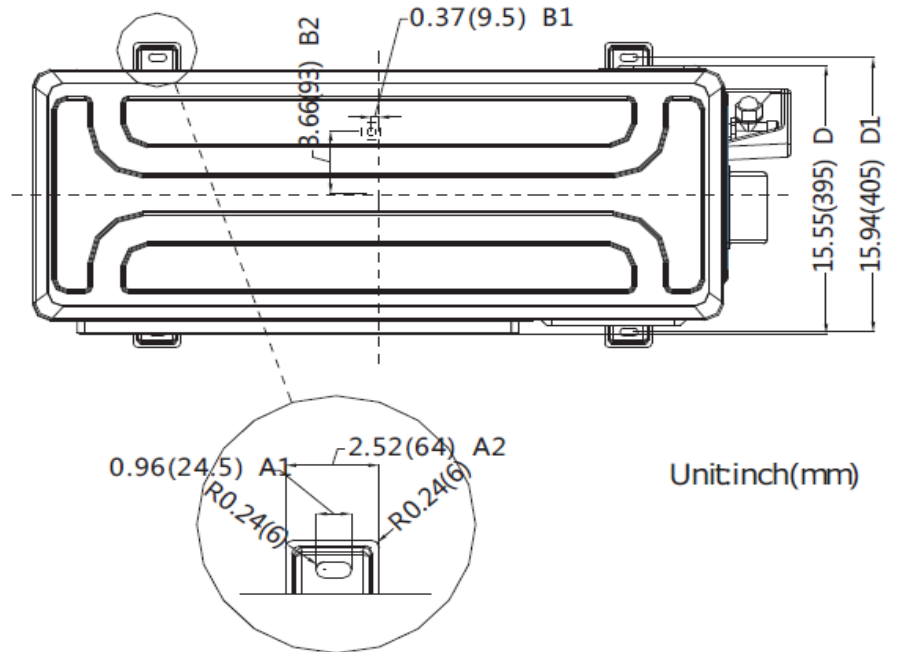
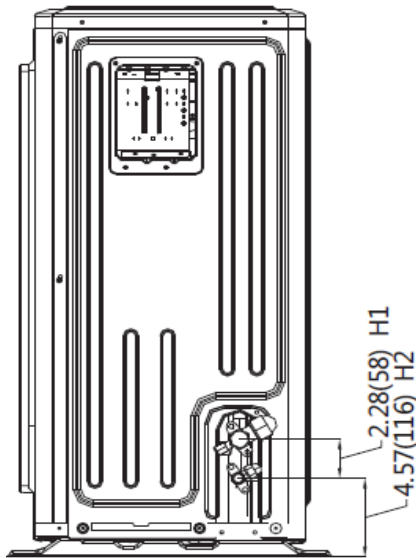
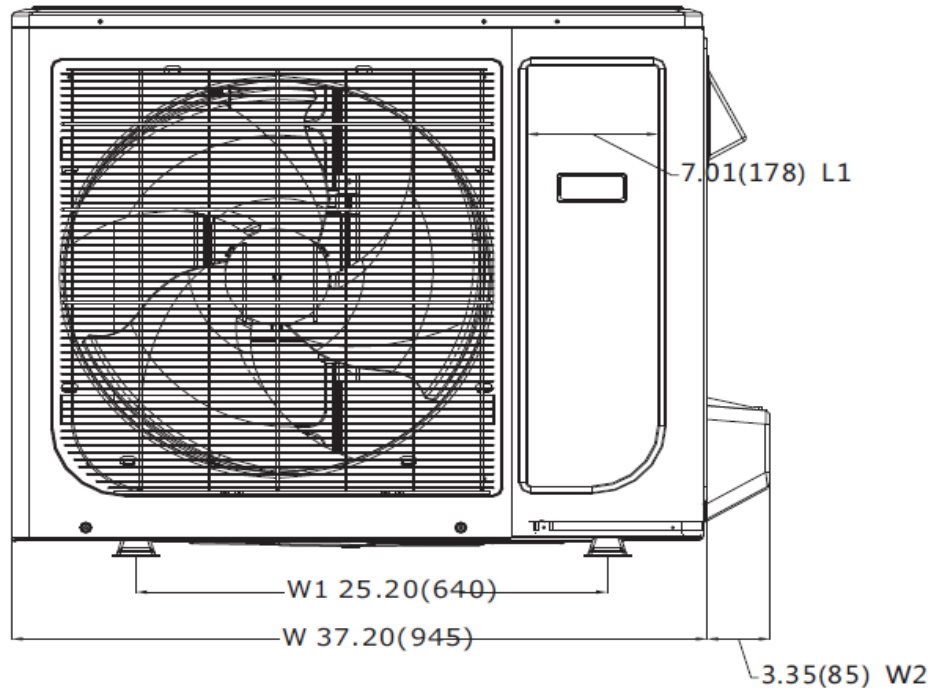
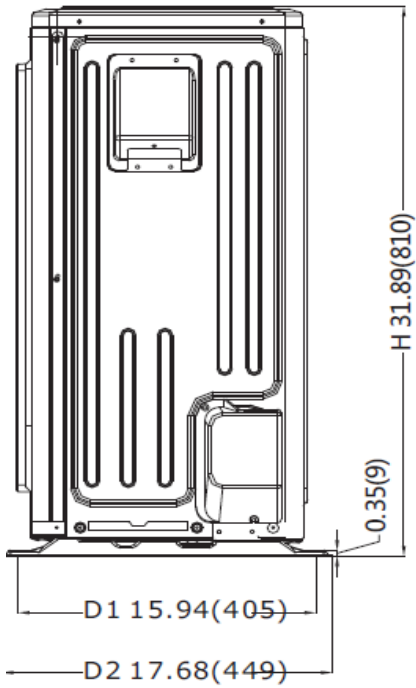
Outdoor Coil	Face Area	Sq. Ft.	21.1
	No. Rows		3
	Fins per inch		18
	Circuits		8
Compressor	Type		Rotary Inverter
	Model		DA250S2C-30MT
	Oil Type		VG74
	Oil Charge	Fl. Oz.	27.7
	Rated Current	RLA	8.8
Outdoor	Unit Width	in (mm)	37.20 (945)
	Unit Height	in (mm)	31.89 (810)
	Unit Depth	in (mm)	15.55 (395)
	Net Weight	lbs (kg)	137.57 (62.4)
	Airflow	CFM	2,130
	Sound Pressure	dB(A)	60.0

Performance

High Wall	Indoor Model		619PEQ024BBMA
	Energy Star		YES
	Cooling Rated Capacity	Btu/h	23,000
	Cooling Cap. Range Min - Max	Btu/h	5,500~23,500
	SEER		20.0
	EER		12.5
	Heating Rated Capacity (47°F)	Btu/h	25,000
	Heating Cap. Range Min - Max	Btu/h	6,000~26,000
	HSPF		10.0
Ducted	COP (47°F)	W/W	3.22
	Indoor Model		619REQ024DBMA
	Energy Star		YES
	Cooling Rated Capacity	Btu/h	23,000
	Cooling Cap. Range Min - Max	Btu/h	5,500~24,500
	SEER		19.0
	EER		12.5
	Heating Rated Capacity (47°F)	Btu/h	24,400
	Heating Cap. Range Min - Max	Btu/h	6,000~26,000
	HSPF		10.5
	COP (47°F)	W/W	3.20

Construction View

Outdoor Model: 538PEQ024RBMA



Unit: inch(mm)

