

Outdoor Unit Single Zone Heat Pump Ductless System

Outdoor Model: 38MAQB24---3



Submittal Data

Job Data:

Location:

Buyer: Buyer P.O. #:

Carrier #:

Unit Number:

Model Number:

Performance Data Certified By:

Date:



Performance
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		38MAQB24---3
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

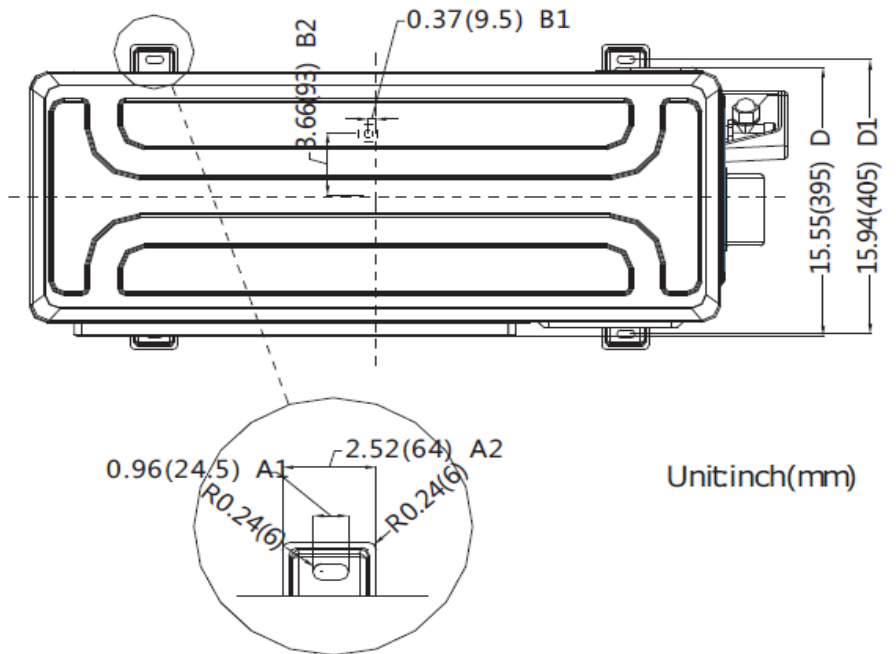
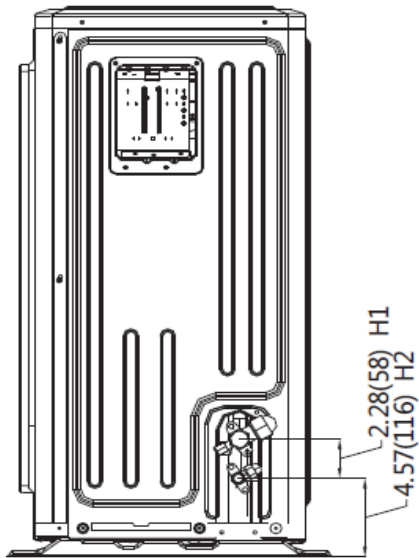
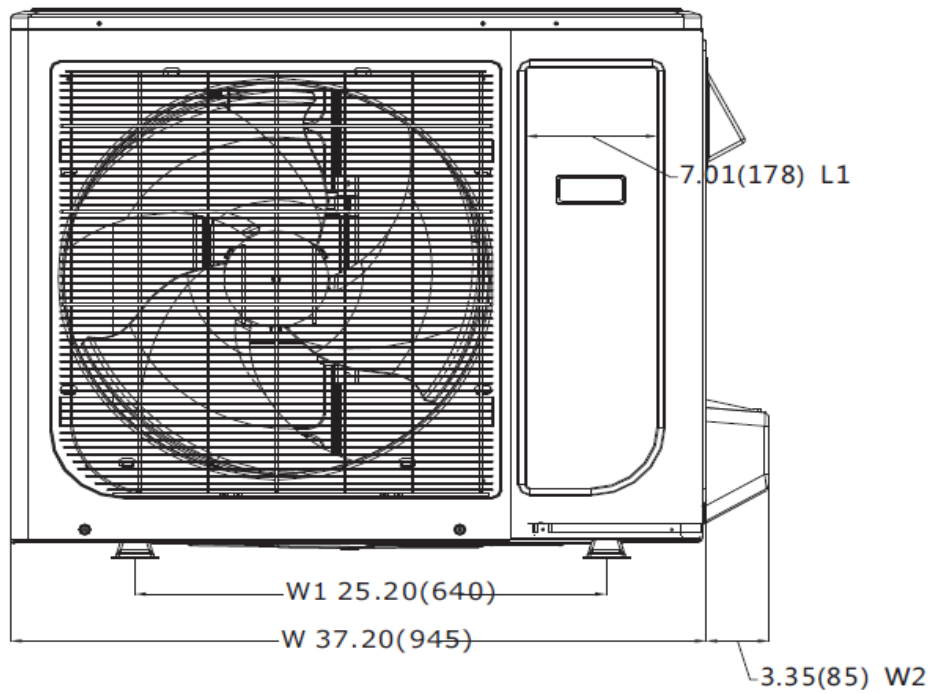
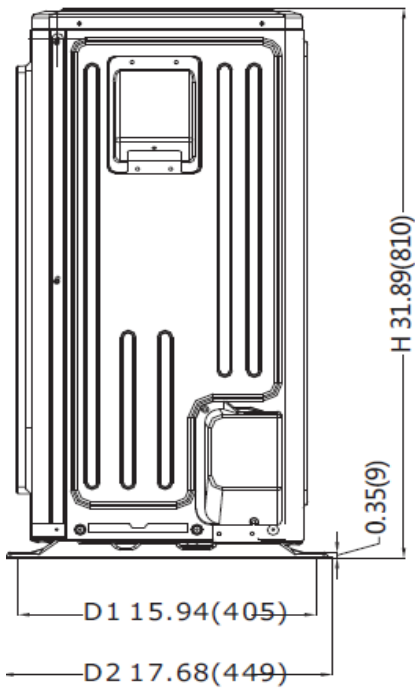
Outdoor Coil	Face Area	Sq. Ft.	21.1
	No. Rows		3
	Fins per inch		18
	Circuits		8
Compressor	Type	Rotary Inverter	
	Model	DA250S2C-30MT	
	Oil Type	VG74	
	Oil Charge	Fl. Oz.	27.7
Outdoor	Rated Current	RLA	8.8
	Unit Width	in (mm)	37.20 (945)
	Unit Height	in (mm)	31.89 (810)
	Unit Depth	in (mm)	15.55 (395)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

Performance

High Wall	Indoor Model		40MAQB24B--3
	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		40MBQB24D--3
	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

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Unit:inch(mm)

