

OS-MBW-15HS

Job Name:	Date:	
Location:	Approval:	
Engineer:	Construction:	
Submitted to:	Unit #:	
Submitted by:	Drawing #:	
Reference:		

PTAC



KEY FEATURES

- All in one System.
- Smart Connect Built In.
- Compatible with Universal 24V Wire Thermostat.
- Turbo Mode.
- 3 Speed Levels.











OS-MBW-15HS

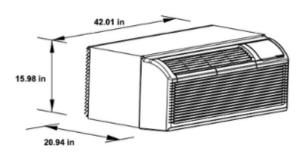
Model			OS-MBW-15HS
Power supply		V, Ph, Hz	208/230V,1Ph,60Hz
Cooling	Capacity	Btu/h	14,700/14,500
	EER/EER2	Btu/w	10.6
	Input	W	1,390/1,370
	Rated current	А	7.5/8.9
Heating (PTC)	Capacity	Btu/h	15,000/12,200
	Input	kW	5,000/4,100
	Rated current	А	22.3/20.1
Heating (Heat Pump only)	Capacity	Btu/h	
	Input	kW	
	Rated current	A	
	COP	W/W	
Compressor	Туре		ROTARY
	Capacity	W	3.825
	Input	W	1,300
	Rated current	А	6.35
	Locked rotor Amp(LRA)	А	(at 1φ-240V-60Hz) 34.5 ±10%
	Capacitor	uF	60
	Refrigerant oil/oil charge	OZ	VG68 10.1
	Waterproofing class		IP20
Electrical	Plug type		LCDI(6-30P)
	Recommended Circuit Breaker	А	20
Outdoor side fan motor	Input	W	87
	Capacitor	uF	3
Refrigerant	Туре		R32
	Design pressure(145psi=1MPa)(L/H)	psi	300/580
Air flow and noise level	Indoor side air flow(Hi/Lo)	cfm	430///349.4
	Indoor side noise level (Hi/Lo)	dB(A)	51/50.5
	Outdoor side noise level(Hi)	dB(A)	65
	Fresh air ventelation	cfm	62/60/56
	Dehumidification value	pnt/day	109.05
Dimension	Dimension(W*D*H)	in	42.01x20.94x15.98
	Packing (W*D*H)	in	44.49x24.61x19.29
	Net/Gross weight	Ib	105.82/114.64

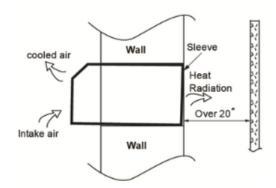






Dimension of air conditioner





Dimension of sleeve assembly (optional)

