



230V

# Atlas II Inverter Series

## Serie Atlas II Inverter

### MODEL / MODELO: MWHOAT\_S / MRHOAT\_AS SPECIFICATIONS / ESPECIFICACIONES

Model		MWHOAT30S/MRHOAT30AS	MWHOAT36S/MRHOAT36AS
Power supply		V-Hz-Ph	208-230V~60Hz,1Ph
Cooling	Capacity	Btu/h	30000
	Rated current	A	11.4
	<b>SEER</b>	<b>Btu/w</b>	<b>19.8</b>
Heating	Capacity	Btu/h	30000
	Rated current	A	14.7
	<b>HSPF4</b>	<b>Btu/w</b>	<b>9.4</b>
MINIMUM CIRCUIT AMPACITY		A	20
MAX.FUSE		A	30
Compressor	Type		ROTARY
	Brand		GMCC
	Capacity	W	7645
	Input	W	2080
	Refrigerant oil/oil charge	ml	VG74/670
Indoor fan motor	Model		ZKFP-60-8-1
	Brand		Welling
	Input	W	72.0
	Speed(Hi/Mi/Lo)	r/min	1250/1100/900
Indoor air flow (Hi/Mi/Lo)		CFM	676.47/588.24/470.59
Indoor noise level (Hi/Mi/Lo)		dB(A)	49/42/37.5
Indoor unit	Dimension(W*D*H)	mm	1186x258x343
	Dimension(W*D*H)	inch	46.69x10.16x13.50
	Packing (W*D*H)	mm	1265x420x345
	Packing (W*D*H)	inch	49.80x16.54x13.39
	Net/Gross weight	Kg	15.6/20.6
	Net/Gross weight	lbs.	34.39/45.41
Outdoor fan motor	Model		ZKFN-120-8-2
	Brand		Welling
	Input	W	150.0
Outdoor air flow		CFM	2235.29
Outdoor noise level		dB(A)	59
Outdoor unit	Dimension(W*D*H)	mm	946x410x810
	Dimension(W*D*H)	inch	37.24x16.14x31.89
	Packing (W*D*H)	mm	1090x500x885
	Packing (W*D*H)	inch	42.91x19.69x34.45
	Net/Gross weight	Kg	62/68
	Net/Gross weight	lbs.	136.69/149.91
Refrigerant type R-410A charge		oz	R410A/82.9
Refrigerant precharge		ft	20
Additional charge for each ft		oz	0.21
Design pressure		PSIG	550/340
Refrigerant piping	Liquid side/ Gas side	mm (inch)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	50
	Max. difference in level	m	25
Operation temperature	Indoor(cooling/ heating)	°C	17~32/0~30
	Indoor(cooling/ heating)	°F	///
	Outdoor(cooling/heating)-optional	°C	-25~50/-25~30
	Outdoor(cooling/heating)-optional	°F	///
Application area (cooling standard)		sq.ft	430.56~635.07