



230V

Atlas Inverter Series

Serie Atlas Inverter

MODEL / MODELO: MWHAT_S / MRHAT_AS SPECIFICATIONS / ESPECIFICACIONES

Model		MWHAT30S/MRHAT30AS	MWHAT36S/MRHAT36AS
Power supply		V-Hz-Ph	208-230V~60Hz ,1Ph
Cooling	Capacity	Btu/h	30000
	Rated current	A	12.5
	SEER	Btu/w	18
Heating	Capacity	Btu/h	30000
	Rated current	A	13.5
	HSPF4	Btu/w	9.6
MINIMUM CIRCUIT AMPACITY		A	20
MAX.FUSE		A	30
Compressor	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	25760
	Input	W	2070
	Refrigerant oil/oil charge	ml	ESTER OIL VG74/670
Indoor fan motor	Model		ZKFP-58-8-1
	Brand		Welling
	Input	W	58(Output)
	Speed(Hi/Mi/Lo)	r/min	1200 / 1050 / 950
Indoor air flow (Hi/Mi/Lo)		CFM	795 / 618 / 471
Indoor noise level (Hi/Mi/Lo)		dB(A)	52 / 44 / 35
Indoor unit	Dimension(W*D*H)	mm	1259 x 282 x 362
	Dimension(W*D*H)	inch	49.57 x 11.10 x 14.25
	Packing (W*D*H)	mm	1340 x 450 x 380
	Packing (W*D*H)	inch	52.76 x 17.72 x 14.96
	Net/Gross weight	Kg	19.6 / 25.2
	Net/Gross weight	lbs.	43.2 / 55.6
Outdoor fan motor	Model		ZKFN-120-8-2
	Brand		Welling
	Input	W	150
Outdoor air flow		CFM	2530
Outdoor noise level		dB(A)	62
Outdoor unit	Dimension(W*D*H)	mm	946 x 420 x 810
	Dimension(W*D*H)	inch	37.24 x 16.54 x 31.89
	Packing (W*D*H)	mm	1090 x 500 x 865
	Packing (W*D*H)	inch	42.91 x 19.69 x 34.06
	Net/Gross weight	Kg	62.5 / 67
	Net/Gross weight	lbs.	137.79 / 147.71
Refrigerant type R-410A charge		g - oz	2750 - 97
Refrigerant precharge		ft	25
Additional charge for each ft		oz	0.322
Design pressure		PSIG	550 / 340
Refrigerant piping	Liquid side/ Gas side	mm (inch)	Φ9.52/Φ15.9 (3/8"/5/8")
	Max. refrigerant pipe length	m - ft	50 - 164
	Max. difference in level	m - ft	25 - 82
Operation temperature	Indoor(cooling/ heating)	°C	17~32/0~30
	Indoor(cooling/ heating)	°F	62~90/32~86
	Outdoor(cooling/heating)-optional	°C	-15~50/-15~30
	Outdoor(cooling/heating)-optional	°F	5~122/5~86
Application area (cooling standard)		m ² ~ ft ²	30.6-44.9 ~ 330-484