



Arctic Heat Pump Inverter Series

Serie Arctic Inverter bomba de calor



MODEL / MODELO: GWHARC_SA / GRHARC_ASA

SPECIFICATIONS / ESPECIFICACIONES

Model			GWHARC09SA/ GRHARC09ASA	GWHARC12SA/ GRHARC12ASA
Power supply		V-Hz-Ph	110-60-1	110-60-1
Cooling	Capacity	Btu/h	9000	12000
	Input	W	900	1194
	Rated current	A	10.87	13
	SEER	Btu/w	18	18
Heating	Capacity	Btu/h	9500	13000
	Input	W	870	1250
	Rated current	A	10.65	13.8
	HSPF4	Btu/w	9.00	9.00
Minimum Circuit Ampacity		A	17	20
Compressor	Type		Rotary	Rotary
	Model		QXA-A091zE190	QXA-A091zE190
	Refrigerant oil/oil charge	kg	0.7	0.9
Indoor air flow (Hi/Mi/Lo)		m ³ /h	540/490/410/290	680/540/410/330
Indoor sound power level (Hi/Mi/Lo)		dB(A)	53/48/44/28	53/49/45/39
Indoor Unit	Dimension(W*D*H)	inch	31.102×10.827×7.874	33.268×11.378×8.228
	Packing (W*D*H)	inch	34.094×10.669×14.449	36.26×11.063×14.921
	Gross weight	lbs.	25.4	27.6
Outdoor air flow		m ³ /h	1800	1800
Outdoor sound power level (Hi/Mi/Lo)		dB(A)	62	63
Outdoor Unit	Dimension(W*D*H)	inch	33.386×21.26×12.598	33.386×21.26×12.598
	Packing (W*D*H)	inch	34.685×14.291×23.425	34.685×14.291×23.425
	Gross weight	lbs.	68.4	72.8
Refrigerant type			R410A	R410A
Refrigerant charge		oz	0.7	0.9
Additional charge for each ft		oz/ft	0.2	0.2
Design pressure		PSIG	550 / 240	550 / 240
Refrigerant piping	Liquid side/ Gas side	inch	1/4 / 3/8	1/4 / 3/8
	Max. refrigerant pipe length	ft	65.6	98.4
	Max. distance (Height / Length)	ft	32.8	49.2
Room Temperature	Indoor (cooling/ heating)	°F	61~86	61~86
	Outdoor (cooling/heating)	°F	0~115 / -4~75	0~115 / -4~75
Application area (cooling standard)		m ²	12-18	16-24