



Golden Fin



Power & Signal Cable Included

Installation Kit Included



*Classic*  
AIR CONDITIONERS



## Arctic Heat Pump Inverter Series

## Serie Arctic Inverter bomba de calor

# MODEL / MODELO: GWHARC\_SA2 / GRHARC\_ASA2

## SPECIFICATIONS / ESPECIFICACIONES

Model			GWHARC09SA2/ GRHARC09ASA2	GWHARC12SA2/ GRHARC12ASA2
Power supply		V-Hz-Ph	115 - 60 - 1	115 - 60 - 1
Cooling	Capacity	Btu/h	9100	1200
	Input (Min/Max)	W	140/1050	140/1450
	Rated current	A	11.7	15.8
	<b>SEER/SEER2</b>	<b>Btu/w</b>	<b>20/20</b>	<b>20/20</b>
Heating	Capacity	Btu/h	10000	12000
	Input (Min/Max)	W	150/1450	140/1450
	Rated current	A	15.8	15.8
	<b>HSPF/HSPF2</b>	<b>Btu/w</b>	<b>9.8/8.6</b>	<b>10/8.5</b>
Minimum Circuit Ampacity		A	20	21
Max. Over Current		A	25	25
Compressor	Type		Rotary	Rotary
	Model		FTz-AN108ACBD	FTz-AN108ACBD
Indoor air flow (Hi/Mi/Lo)		m <sup>3</sup> /h	580/530/450/300	680/560/450/420/390
Indoor sound power (Hi/Mi/Lo)		dB(A)	49/47/41/34	54/49/47/45/42/40/37
Indoor Unit	Dimension(W*D*H)	mm	845×289×209	845×289×209
	Packing (W*D*H)	mm	921×281×379	921×281×379
	Gross weight	kg.	12	12
Outdoor air flow		m <sup>3</sup> /h	1950	1950
Outdoor sound power (Hi/Mi/Lo)		dB(A)	62	62
Outdoor Unit	Dimension(W*D*H)	mm	732×555×330	732×555×330
	Packing (W*D*H)	mm	794×376×615	794×376×615
	Gross weight	kg	31.5	32
Refrigerant type			R410A	R410A
Refrigerant charge		kg	0.9	0.98
Refrigerant piping	Length	m	7.5	7.5
	Additional Gas Charge	g/m	20	20
	Liquid side/ Gas side	mm	φ6 / φ9.52	φ6 / φ9.52
	Max. distance (Height / Length)	m	12/20	10/20
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 <sup>2</sup>	12-18	16-24