



Golden Fin

Power & Signal
Cable IncludedInstallation Kit
Included

SMART



Arctic Inverter Series

Serie de inversores Arctic

MODEL / MODELO: GWARD_S2 / GRART_AS2

SPECIFICATIONS / ESPECIFICACIONES

Model			GWARD09S2 / GRART09AS2	GWARD12S2 / GRART12AS2	GWARD18S2 / GRART18AS2	GWARD24S2 / GRART24AS2
Power supply		V-Ph-Hz	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Cooling	Capacity	Btu/h	9100	12000	1800	22000
	Input (Min/Max)	W	120/1350	140/1450	280/2150	448.1/2600
	Rated Current	A	6.5	6.8	10.5	12
	SEER/SEER2	Btu/w	20.5/20.5	20/20	19.5/19.5	21/22
Max. current		A	15	15	15	25
Compressor	Model		QXF-A082zC170	FTz-AN108ACBD	QXF-M130zF170	QXFS-M180zX170
	Type		Rotary	Rotary	Rotary	Rotary
	Input	W	756.6	857	1157	1350
	Rated current (RLA)	A	4.9	5.8	5.6	12.2
	Refrigerant		R410A	R410A	R410A	R410A
Outdoor noise level		dB(A)	59	62	69	69
Indoor Dimensions	Unit (W×H×D)	mm	845×289×209	845×289×209	970×300×224	1078×325×246
	Package (W×H×D)	mm	921×281×379	921×281×379	1025×378×304	1129×408×339
Outdoor Dimensions	Unit (W×H×D)	mm	732×555×330	732×555×330	873×555×376	958×660×402
	Package (W×H×D)	mm	794×376×615	794×376×615	951×431×620	1032×456×737
Refrigerant piping	Length	m	7.5	7.5	7.5	7.5
	Additional Gas Charge	g/m	15	15	15	15
	Max Distance Height	m	12	10	10	10
	Max Distance Length	m	20	20	25	25
	Outer Diameter of Liquid Pipe	mm	φ6	φ6	φ6	φ6
	Outer Diameter of Gas Pipe	mm	φ9.52	φ9.52	φ12	φ16
Outdoor Weight	Net weight	Kg	27	27.5	36	43
	Gross weight	Kg	29.5	30	39	47.5
Cooling Operation Ambient Temperature Range		°F	0~115	0~115	0~115	-4~122