

TECHNICAL SPECIFICATION

Model		9K+9K+9K	
(Ph-V-Hz) Rated volt and frequency		220-240V~50Hz,1Ph	
Recommended Circuit Breaker Size		27A	
Mode		Cooling	Heating
Rated capacity (W)	Single	1240W~3840W	1400W~4000W
	Triple	3000W~8500W	2500W~9000W
Cooling power input (W)	Single	320W~1470W	300W~1420W
	Triple	620W~3950W	580W~3900W
Heating current input (A)	Single	1.4~6.4A	1.3~6.2A
	Triple	2.8~18A	2.7~17.7A
SEER/SCOP(W/W)		6.5/A++	4/A+
Design load (W)		7000	6300
T biv. (°C) Heating balance point temperature		/	-7
T ol. (°C) Heating limit operating temperature		/	-10
thermostat-off mode (W)		cooling: 92W heating: 13W	
Stand by mode (W)		0.5	
Throttle type		EEV	
Annual Consumption (KW)		377	2205
Compressor	Model	ATL232SDNC9AUY	
	Type (Rotary/Piston /scroll)	Rotary	
	Brand	Highly	
	Capacity (W)	6535	
	Power input (A)	2075	
	RLA (A)	10.7	
	Refrigerant oil	α68HES-H or equivalent 880±20ml	
Outdoor	Dimension (L*W*H) (mm)	970x370x790	
	Packing (L*W*H) (mm)	1120x485x890	
	Net/Gross weight (kg)	66/69	
	noise sound pressure level (dB/A)	60	
	Sound power noise (dB/A)	70	
	Refrigerant type/weight	R410A/2800g	
	Defrost mode	Automatic defrosting	
INDOOR UNIT:			
Model		Indoor unit	
Rated volt and frequency (Ph-V-Hz)		220-240V~/50Hz	
Cooling capacity (W)		2600W(1240~3840W)	2700W(1400~4000W)
Cooling power input (W)		810W(320~1470W)	790W(300~1420W)
Cooling current input (A)		3.5A(1.5~6.7A)	3.4A(1.4~6.6A)
Indoor	Indoor Air Circulation (m3/h)	≥550m3/h	
	Dimension (L*W*H) (mm)	780x276x202	
	Packing (L*W*H) (mm)	930x367x295	
	Net/Gross weight (kg)	10/12	
	noise sound pressure level (dB/A)	30~38	
	Sound power noise (dB/A)	40~48	
Refrigerant piping	Liquid side/ Gas side/Length (mm)	(φ6.35+φ9.52)×5000	
	Max. refrigerant pipe length /Max. difference in level	20m/10m	

Due to continuous product development process specification may change.

These units contain a gas governed by F-Gas regulations. The gas must be handled by qualified F-Gas engineers.