

Side-By-Side Horizontal Packaged Unit (Cool Only) 012-023kW

Model Number (Cooling Only)	Packaged Unit	P012AHC3SA-L/R-S	P015AHC3SA-L/R-S	P018AHC3SA-L/R-S	P020AHC3SA-L/R-S	P023AHC3SA-L/R-S
Rated Cooling	Total Capacity (kW)3	12.57	15.54	17.43	20.53	22.89
	Sensible 3	9.70	12.09	13.58	15.99	18.20
	EER (kW/ikW)3	3.59	3.70	3.49	3.60	3.32
AHRI Compliant	AHRI 210/240	Yes				
Operating Range	Maximum °C	+52				
	Minimum °C	+10				
Capacity Steps	%	0/100				
Compressor	Type	Scroll				
	Starter	D.O.L (Optional Soft Starter)				
	Qty	1				
Outdoor Fan	Type	Axial				
	Speed Control	2 Speed Via Capacitor				
	Qty	2				
Refrigerant System	Type	R410A				
	Charge Per Circuit kg	3.95	5.30	5.70	7.30	6.80
	No of Circuits	1				
Indoor Fan	Type	EC Plug				
	Speed Control	Potentiometer				
	Qty	1				
Airflow Indoor (L/s)	Nominal	625	800	890	1040	1190
	Maximum	781	1000	1113	1300	1488
	Minimum	469	600	668	780	893
Available External Static Pressure	Pa	High Static Capability (See Fan Performance Curves)				
IP Rating		IP44 (Optional IP55)				
Power Supply	(Volt/Phase/Hz)	400-415V / 3Ph + N / 50Hz				
Rated Load Amps4	Total	6.8	8.1	9.8	10.4	11.4
Full Load Amps5	Total	12.3	14.6	16.1	20.0	20.0
Dimensions (mm)	Height	1091				
	Width	1352				
	Length	1276				
Nominal Weight2.	kg	228.0	244.0	251.0	307.0	307.0
Rated Sound Power	db(A)	61.7			66.6	

1. For reverse cycle model only 2. For base model only. Factory options will vary 3. Performance excludes ikW of evaporator fan motor 4. R.L.A - Run Load Amps are based on current drawn at nominal conditions 5. F.L.A - Full Load Amps are based on the overload settings [max current] of all compressor and fan motor(s)