

Under-Over Horizontal Packaged Unit (Cool Only) 012-023kW

Model Number (Cooling Only)	Packaged Unit	P012AHC3SA-C-S	P015AHC3SA-C-S	P018AHC3SA-C-S	P020AHC3SA-C-S	P023AHC3SA-C-S
Rated Cooling	Total Capacity (kW) ³	12.57	15.54	17.43	20.53	22.89
	Sensible ³	9.70	12.13	13.45	15.88	18.17
	EER (kW/ikW) ³	3.50	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	Twin EC Blower				
	Speed Control	Variable Speed				
	Qty	1				
Airflow Indoor (L/s)	Nominal	625	835	875	990	1120
	Maximum	781	1044	1094	1238	1400
	Minimum	469	626	656	743	840
Available External Static Pressure	Pa	+200 Pa				
IP Rating		IP44 (Optional IP55)				
Power Supply	(Volt/Phase/Hz)	400-415V / 3Ph + N / 50Hz				
Rated Load Amps ⁴	Total	8.60	11.30	13.10	13.60	15.10
Full Load Amps ⁵	Total	14.1	16.4	17.9	23.3	
Dimensions (mm)	Height	1091				1191
	Width	1352				1527
	Length	1276				1426
Nominal Weight ²	kg	215	231	238	295	
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)