

## Horizontal Packaged Unit (Cool Only) 054-092kW

Model Number (Cooling Only)	Packaged Unit	P054AHC3SA-L/R-S	P064AHC3SA-L/R-S	P072AHC3SA-L/R-S	P084AHC3SA-L/R-S	P092AHC3SA-L/R-S
Rated Cooling	Total Capacity (kW)3	58.48	64.33	75.22	85.69	96.39
	Sensible3	43.00	50.34	57.19	64.99	72.67
	EER (kW/ikW)3	3.20	3.13	3.42	3.38	3.14
AHRI Compliant	AHRI 340/360	Yes				
Operating Range	Maximum °C	+52				
	Minimum °C	+10				
Capacity Steps	%	0/50/100				
Compressor	Type	Scroll				
	Starter	D.O.L (Optional Soft Starter)				
	Qty	2				
Outdoor Fan	Type	AC Axial				
	Speed Control	2 Speed via Capacitor				
	Qty	4				
Refrigerant System	Type	R410A				
	Charge Per Circuit kg	5.75	6.75	9.5	11	10.8
	No of Circuits	2				
Indoor Fan	Type	EC Plug				
	Speed Control	Potentiometer				
	Qty	1	2			
Airflow Indoor (L/s)	Nominal	2880	3550	3750	4400	4930
	Maximum	3600	4438	4688	5500	6163
	Minimum	2160	2663	2813	3300	3698
Available External Static Pressure	Pa	High Static Capability (See Performance Curves)				
IP Rating		IP44 (Optional IP55)				
Power Supply	(Volt/Phase/Hz)	400-415V / 3Ph + N / 50Hz				
Rated Load Amps4.	Total	36.5	41.8	42.8	47.1	59.8
Full Load Amps5.	Total	54.3	55.3	61.3	79.5	85.5
Total Dimensions (mm)	Height	1400	1603		1806	
	Width	2300				
	Length	2300				
Nominal Weight2.	Total kg	713	815	859	994	994
Rated Sound Power	db(A)	66.8	70.3	69.5	70.0	70.0

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)