

# SPECIFICATION

## PACKAGED HORIZONTAL UNITS

MODELS	HPA012R3AC HPA012C3AC	HPA015R3AC HPA015C3AC	HPA017R3AC HPA017C3AC	
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CABINET				
Construction	Powder coated Gal.Steel	Powder coated Gal.Steel	Powder coated Gal.Steel	
Drip Tray	Aluminium	Aluminium	Aluminium	
Weight (kg)	335	350	350	

COMPRESSOR				
Type	Scroll	Scroll	Scroll	
No off	1	1	1	
Starting	DOL (Optional Soft Start)	DOL (Optional Soft Start)	DOL (Optional Soft Start)	

INDOOR FAN				
Type	EC	EC	EC	
No Off	1	1	1	

INDOOR COIL				
Type	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	
Design Air Flow (l/s)	600	750	900	

OUTDOOR FAN				
Type	Sickle Blade Axial	Sickle Blade Axial	Sickle Blade Axial	
No Off	1	1	1	

OUTDOOR COIL				
Type	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	

REFRIGERATION				
Refrigerant	R410A	R410A	R410A	
Control(s)	TXV	TXV	TXV	
Charge (kg)	5.0	6.5	6.5	
Filter/Drier	Std	Std	Std	
Accumulator	Std	Std	Std	
HP/LP	Non Adjustable Auto Reset	Non Adjustable Auto Reset	Non Adjustable Auto Reset	

ELECTRICAL				
Supply Volts/Phase/Freq	415 / 3 / 50	415 / 3 / 50	415 / 3 / 50	
Indoor fan FLA/LRA/No of Ph.	6.8 / / 3(415VAC)	6.8 / / 3 (415VAC)	6.8 / / 3(415VAC)	
Compressor FLA/LRA/No of Ph.	10.0 / 60.0 / 3	11.5 / 70.0 / 3	11.9 / 82.0 / 3	
System FLA (incl. ID fan)	15	16.5	17	
System RLA @ ARI (incl. ID fan)	13.6	14.6	14.6	

AIR FILTERS				
Fitted	Option	Option	Option	
No off	-	-	-	
Dimensions	-	-	-	

SOUND				
SPL@3M(dB(A))	52	52	56	
SWL (dB(A))	69	69	73	