

# SPECIFICATION

## PACKAGED HORIZONTAL UNITS

<b>MODELS</b>	<b>HPA025R3AD HPA025C3AD</b>	<b>HPA030R3AD HPA030C3AD</b>	
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<b>CABINET</b>			
Construction	Powder coated Gal.Steel	Powder coated Gal.Steel	
Drip Tray	Aluminium	Aluminium	
Weight (kg)	720	720	

<b>COMPRESSOR</b>			
Type	Scroll	Scroll	
No off	2	2	
Starting	DOL (Optional Soft Start)	DOL (Optional Soft Start)	

<b>INDOOR FAN</b>			
Type	EC plug	EC plug	
No Off	1	1	

<b>INDOOR COIL</b>			
Type	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	
Design Air Flow (l/s)	1250	1500	

<b>OUTDOOR FAN</b>			
Type	Sickle Blade Axial	Sickle Blade Axial	
No Off	2	2	

<b>OUTDOOR COIL</b>			
Type	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	

<b>REFRIGERATION</b>			
Refrigerant	R410A	R410A	
Control(s)	TXV	TXV	
Charge (kg) (per stage)	4.5 (est.)	4.5 (est.)	
Filter/Drier	Std	Std	
Accumulator	Std	Std	
HP/LP	Non Adjustable Auto Reset	Non Adjustable Auto Reset	

<b>ELECTRICAL</b>			
Supply Volts (nom)/Phase/Freq	400 / 3 / 50	400 / 3 / 50	
Indoor fan FLA/LRA/No of Ph.	7 / --- / 3	7 / --- / 3	
Compressor FLA/LRA/No of Ph.	10 / 60 / 3	11.5 / 70.0 / 3	
System FLA (incl. ID fan)	30.56	33.6	
System RLA @ ARI (incl. ID fan)	27.8	29.8	

<b>AIR FILTERS</b>			
Fitted	OPTION	OPTION	
No off	-	-	
Dimensions	-	-	

<b>SOUND</b>			
SPL@3M(dB(A))	56	56	
SWL (dB(A))	74	74	