

SPECIFICATION

PACKAGED HORIZONTAL UNITS

MODELS	HOA090R3AB HPA090C3AB	HOA100R3AD HPA100C3AD	
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CABINET			
Construction	Powder coated Gal.Steel	Powder coated Gal.Steel	
Drip Tray	Aluminium	Aluminium	
Weight (kg)	1500	1535	

COMPRESSOR			
Type	Scroll	Scroll	
No off	2	2	
Starting	DOL (Optional Soft Start)	DOL (Optional Soft Start)	

INDOOR FAN			
Type	Multivane	Multivane	
No Off	1	1	

INDOOR COIL			
Type	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	
Design Air Flow (l/s)	4500	5000	

OUTDOOR FAN			
Type	Sickle Blade Axial	Sickle Blade Axial	
No Off	2	2	

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

REFRIGERATION			
Refrigerant	R410A	R410A	
Control(s)	TXV	TXV	
Charge (kg)	15.0	15.0	
Filter/Drier	Std	Std	
Accumulator	Std	Std	
HP/LP	Non Adjustable Auto Reset	Non Adjustable Auto Reset	

ELECTRICAL			
Supply Volts/Phase/Freq	415 / 3 / 50	415 / 3 / 50	
Indoor fan FLA/LRA/No of Ph.	8.2 / 59.9 / 3	10.4 / 75.3 / 3	
Compressor FLA/LRA/No of Ph.	25.0 / 158.0 / 3	29.0 / 197.0 / 3	
System FLA (incl. ID fan)	65.3	75.5	
System RLA @ ARI (incl. ID fan)	56.6	66.5	

AIR FILTERS			
Fitted	OPTION	OPTION	
No off	-	-	
Dimensions	-	-	

SOUND			
SPL@3M(dB(A))	61	61	
SWL (dB(A))	78	78	