

SPECIFICATIONS

SPLIT HORIZONTAL UNITS



MODELS	Cool Only	HRX090C3AB (OD) & VXC090C3AA (ID)	HRX100C3AB (OD) & VXC100C3AA (ID)	HRX115C3AB (OD) & VXC115C3AA (ID)	HRX120C3AB (OD) & VXC120C3AA (ID)
	Heat Pump	HRX090R3AB (OD) & VXC090R3AA (ID)	HRX100R3AB (OD) & VXC100R3AA (ID)	HRX115R3AB (OD) & VXC115R3AA (ID)	HRX120R3AB (OD) & VXC120R3AA (ID)

CABINET				
Construction	Powder coated Gal. Steel	Powder coated Gal. Steel	Powder coated Gal. Steel	Powder coated Gal. Steel
Drip Trays	Aluminium	Aluminium	Aluminium	Aluminium
Weight (kg) VXC / HRX	1080 / 630	1080 / 630	1125 / 630	1125 / 630

COMPRESSOR				
Type	Tandem scroll	Tandem scroll	Tandem scroll	Tandem scroll
No off	2 + 2	2 + 2	2 + 2	2 + 2
Starting	DOL (Optional Soft Start)	DOL (Optional Soft Start)	DOL (Optional Soft Start)	DOL (Optional Soft Start)

ID FAN				
Type	Multivane	Multivane	Multivane	Multivane
No Off	2	2	2	2

ID COIL				
Type	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin
Design Air Flow (l/s)	4500	5000	5750	6000

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

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

REFRIGERATION				
Refrigerant	R410A	R410A	R410A	R410A
Control(s)	TXV	TXV	TXV	TXV
Number of stages	2	2	2	2
Charge (kg)/stage	-	-	-	-
Filter/Drier	Std	Std	Std	Std
Accumulator	Std	Std	Std	Std
HP/LP	Non Adjustable Auto Reset	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	415 / 3 / 50
Indoor fan FLA/LRA/No of Ph.	8.2 / 59.9 / 3	10.4 / 75.3 / 3	10.4 / 75.3 / 3	10.4 / 75.3 / 3
Compressor FLA/LRA/No of Ph.	17.0 / 100.0 / 3	17.4 / 110.0 / 3	19.0 / 110.0 / 3	22.5 / 140.0 / 3
System FLA (incl. ID fan)	83.9	87.7	94.1	108.1
System RLA @ ARI (incl. ID fan)	68.9	71.5	80.0	92.7

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

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