

SPECIFICATION

SPLIT HORIZONTAL UNITS

MODELS	Cool Only	HOC100C3AD (OD) & HIA100C3AD (ID)	HOC115C3AD (OD) & HIA115C3AD (ID)	HOC125C3AD (OD) & HIA125C3AD (ID)	
	Heat Pump	HOC100R3AD (OD) & HIA100R3AD (ID)	HOC115R3AD (OD) & HIA115R3AD (ID)	HOC125R3AD (OD) & HIA125R3AD (ID)	

CABINET				
Construction	Powder coated Gal.Steel	Powder coated Gal.Steel	Powder coated Gal.Steel	
Drip Tray	Aluminium	Aluminium	Aluminium	
Weight (kg) HIA / HOC	600 / 890	600 / 890	600 / 890	

COMPRESSOR				
Type	Scroll	Scroll	Scroll	
No off	4	4	4	
Starting	DOL (Optional Soft Start)	DOL (Optional Soft Start)	DOL (Optional Soft Start)	

INDOOR FAN				
Type	EC Plug	EC Plug	EC Plug	
No Off	2	2	2	

INDOOR COIL				
Type	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin	
Design Air Flow (l/s)	5000	5500	6000	

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

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)	-	-	-	
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	
ID fan each FLA/LRA/No of Ph.	6.55 / --- / 3	6.55 / --- / 3	6.55 / --- / 3	
Compressor FLA/LRA/No of Ph.	16.5 / 125 / 3	19.5 / 125 / 3	19.6 / 125 / 3	
System FLA (incl. ID fan)	87.2	99.2	99.6	
System RLA @ ARI (incl. ID fan)	85.2	95.6	92.8	

AIR FILTERS				
Fitted	OPTION	OPTION	OPTION	
No off	4	4	4	
Dimensions	595 x 985 x 50 mm	595 x 985 x 50 mm	595 x 985 x 50 mm	

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