

SPECIFICATION

SPLIT VERTICAL UNITS

MODELS	Cool Only	VOA025C3AC (OD) & VIA025C3AC (ID)	VOA030C3AC (OD) & VIA030C3AC (ID)	VOA035C3AC (OD) & VIA035C3AC (ID)	VOA045C3AC (OD) & VIA045C3AC (ID)
	Heat Pump	VOA025R3AC (OD) & VIA025R3AC (ID)	VOA030R3AC (OD) & VIA030R3AC (ID)	VOA035R3AC (OD) & VIA035R3AC (ID)	VOA045R3AC (OD) & VIA045R3AC (ID)

CABINET				
Construction	Powder Coated Galvanized Steel	Powder Coated Galvanized Steel	Powder Coated Galvanized Steel	Powder Coated Galvanized Steel
Drip Tray	Aluminium	Aluminium	Aluminium	Aluminium
Weight (kg) VIA / VOA	275 / 440	275 / 440	275 / 440	275 / 440

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

INDOOR FAN				
Type	EC Plug Fan	EC Plug Fan	EC Plug Fan	EC Plug Fan
No Off	1	1	1	1

INDOOR 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)	1250	1500	1750	2000

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

OUTDOOR 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
Charge (kg)	-	-	-	-
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.	5.3 / ---- / 3	5.3 / ---- / 3	5.3 / ---- / 3	5.3 / ---- / 3
Compressor FLA/LRA/No of Ph.	10.0 / 60.0 / 3	11.5 / 70.0 / 3	11.9 / 82.0 / 3	17.0 / 100.0 / 3
System FLA (incl. ID fan)	30.1	34.4	34.4	44.6
System RLA @ ARI (incl. ID fan)	21.6	27.1	28.9	36.6

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

SOUND				
SPL@3M(dB(A))	55	56	58	63
SWL (dB(A))	72	73	75	80