

# SPECIFICATION

## SPLIT VERTICAL UNITS



<b>MODELS</b>	<b>Cool Only</b>	VOA040C3AA (OD) & HIA040C3AA (ID)	VOV040C3AA (OD) & HIA040C3AA (ID)		
	<b>Heat Pump</b>	VOA040R3AA (OD) & HIA040R3AA (ID)	VOV040R3AA (OD) & HIA040R3AA (ID)		

<b>CABINET</b>					
<b>Construction</b>		Powder coated Gal.Steel	Powder coated Gal.Steel		
<b>Drip Tray</b>		Aluminium	Aluminium		
<b>Weight (kg) HIA / VOA</b>		270 / 440	270 / 440		

<b>COMPRESSOR</b>					
<b>Type</b>		AC FIXED SP. Scroll	BLDC VARIABLE SP. Scroll		
<b>No off</b>		1	1		
<b>Starting</b>		DOL (Optional Soft Start)	Soft Start by built in inverter		

<b>INDOOR FAN</b>					
<b>Type</b>		EC Var Sp CENTRIFUGAL	EC Var Sp CENTRIFUGAL		
<b>No Off</b>		2	2		

<b>INDOOR COIL</b>					
<b>Type</b>		Cu Tube / Al (Coated) Fin	Cu Tube / Al (Coated) Fin		
<b>Design Air Flow (l/s)</b>		2000	2000		

<b>OUTDOOR FAN</b>					
<b>Type</b>		AC Fixed Speed Axial	EC Variable Speed Axial		
<b>No Off</b>		1	1		

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

<b>REFRIGERATION</b>					
<b>Refrigerant</b>		R410A	R410A		
<b>Control(s)</b>		TXV	EEV		
<b>Charge (kg)</b>		-	-		
<b>Filter/Drier</b>		Std	Std		
<b>Accumulator</b>		Std	Std		
<b>HP/LP</b>		Non Adjustable Auto Reset	Non Adjustable Auto Reset		

<b>ELECTRICAL</b>					
<b>Supply Volts/Phase/Freq</b>		415 / 3 / 50	415 / 3 / 50		
<b>Indoor fan FLA/LRA/No of Ph.</b>		5.2 / ---- / 3	5.2 / ---- / 3		
<b>Compressor FLA/LRA/No of Ph.</b>		10.0 / 60.0 / 3	11.5 / 70.0 / 3		
<b>System FLA (incl. ID fan)</b>		28.9	31.9		
<b>System RLA @ ARI (incl. ID fan)</b>		20.3	24.5		

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

<b>SOUND</b>					
<b>SPL@3M(dB(A))</b>		58	58		
<b>SWL (dB(A))</b>		75	75		