





Technology/Cooling

100% COPPER



Technical Specifications

SKU Code/Model Number		VC124GATUR1	VC36GATUR3	VC48GATUR3
	Nominal Capacity (Tr) as per BEE	2 Tr	3 Tr	4 Tr
Performance Parameters	Star Rating – As Per BEE	1 Star	-	-
	(Rated) Voltage / Frequency / Phase	230 V /50 Hz / 1 Ph	415 V / 50 Hz / 3 Ph	415 V / 50 Hz / 3 Ph
	Cooling Capacity (Watt)	6310	10450	12896
	Cooling Capacity (BTU/Hr)	21530	35655	44001
	Cooling Rated Power Input (Watt)	2000	3700	4750
	ISEER	3.15	2.82	2.71
	Electricity Consumed In 1600 Hours. (Units/Year)	1548.21	2864.19	3677.01
	Nominal Current (Cooling In Amps)	8.7	6.62	8.5
	Air Flow Volume (Wet CFM) (High / Low)	620/530	877/704	877/ 704
Compressor, Refrigerant & Ambient Operations	Noise Level Indoor (High/Low) In dB(A)	43/39	50.5/ 44.4	50.5/ 44.4
	Moisture Removal (Litres/Hour)	2.2	3.6	5.2
	Compressor Type	Rotary	Rotary	Rotary
	Compressor Warranty	5 year*	1 year	1 year
	Refrigerant	R32	R32	R32
	Ambient Temp (Cooling)°C	52ºC	52ºC	52ºC
User Interface - Remote	Remote	LCD Remote	LCD Remote	LCD Remote
	Night Glow Function On Remote Buttons	Yes	Yes	Yes
	IDU Dimension (W X H X D) mm	510 x 1750 x 240	550 x 1800 x 350	550 x 1800 x 350
	Input Power Supply	Outdoor Unit	Outdoor Unit	Outdoor Unit
Product Dimensions, Weight & Input Power	Net Weight IDU	32.4 Kg	47.2 Kg	47.2 Kg
Supply	ODU Dimension (W X H X D) mm	968 x 689 x 367	1075 x 950 x 470	1075 x 950 x 470
	Net Weight ODU	47.0 Kg	70.8 Kg	86.6 Kg
	Noise Level Outdoor In dB(A)	60	73	73
Tube Size & Piping Capability	Suction Tube Size Outer Diameter Inch (mm)	5/8' (15.88mm)	3/4" (19.05mm)	3/4" (19.05mm)
	Liquid Tube Size Outer Diameter Inch (mm)	3/8" (9.52mm)	3/8" (9.52mm)	3/8" (9.52mm)
	Max Piping Capability Total (metre)	12	20	20
	Max Piping Capability Vertical (metre)	5	10	10
	Refrigerant Additional Charge Beyond 5M (g/m)	15	15	15

As a continuing policy of research and development in Blue Star, the design, features, technical specifications are subject to change without prior notice. The product images shown are for reference only and actual products may differ. Values mentioned are under standard tested conditions in lab. Actual performance values may vary with different ambient conditions. Features may vary from model to model.





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