

Specification GSC 12 GIG 5 DGOG

Godrej Model Name		GSC 12 GIG 5 DGOG	
Function		Cooling	
Rated Voltage		230 V	
Operating voltage range		187V – 263V	
Rated Frequency (Hz)		50	
Total Capacity (W)		3440 W	
Rated Input (W)		830	
Rated Current (A)		3.9	
Air Flow Volume (m ³ /h) (Turbo/High/Medium/Low)		630 / 580 / 510 / 470	
Dehumidifying Volume (l / h)		-	
C.O.P / EER (W/W)		5.20	
Product Code		5NKYGG	
Indoor unit	Blower Motor	Model	Broad Ocean-BLDC
		Speed (rpm) (Turbo/High / Medium / Low)	1280 / 1150 / 900
		Rating (Output W)	20 W
		Capacitor Rating (μ F / V)	- / -
	Blower (Fan)	Type and size	Cross flow (\varnothing 92 X 645)
	Evaporator	Pipe type	Internally grooved
		No. of Rows	2
	Swing Motor	Model	MP24AA
		Rating (V) (DC)	12 V
	Other Details	Sound Level dB (A) (Turbo / H / M / L)	52 / 49 / 46 / 43
		Dimension (W / D / H)(mm)	845 X 275 X 180
		Net Weight (kg)	10
Outdoor unit	Compressor	Compressor Model No.	GMCC (DSM165D19UDT)
		Compressor Type	ROTARY
		Nominal Rotor Current (A)	5.1 A
		Compressor Power Input (W)	725
		Overload Protector	Internal
	Refrigerant	Refrigerant Charge (gm).	R290 (300)
	Condenser	Condenser Type	PFC (Al tubes & Al Fins)
		Fin Type	Louvered Fins
		No. of Rows	1
	Fan Motor with Axial Fan	Model	NIDEC
		Output Power (W)	54
		Nominal Current (A)	0.6
		No. of Blades & Fan size (mm)	3 / \varnothing 415
	Other Details	Permissible Excessive Operating Pressure for the Discharge Side (MPa)	2.8
		Permissible Excessive Operating Pressure for the Suction Side(MPa)	0.7
		Dimension (W / D / H) (mm)	820 X 300 X 540
		Net Weight (kg)	30
Refrigeration Pipes	Liquid Pipe (mm)	\varnothing 6.35 (1/4") Cu	
	Gas Pipe (mm)	\varnothing 12.7 (1/2") Cu	
	Additional gas per meter (gm)	8	

NOTE: The above design and specifications are subject to change without prior notice for product improvement