



ENGLISH

Datasheet

DC Axial Fan, 80 x 80 x 25mm, 68m/h, 2.41W, 24 V dc (OD8025 Series)

RS Stock number [619-7138](#)



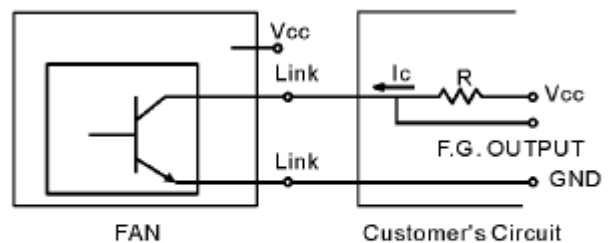
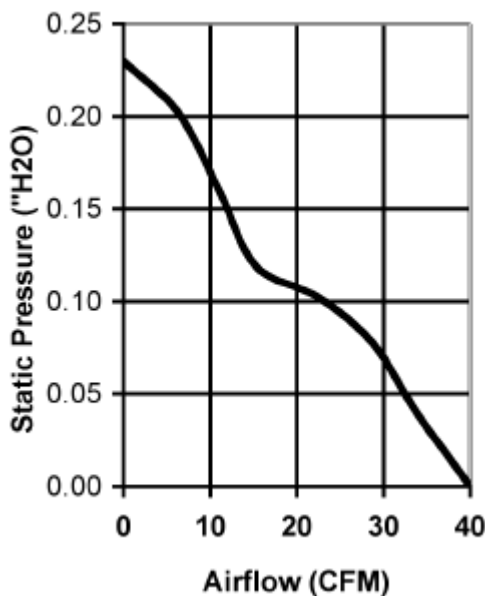
RS Order Number	6197138
Nominal Voltage (VDC)	24
Voltage Range (VDC)	12~28
Nominal Current (A)	0.12
Rated Speed (RPM)	3300
Airflow (CFM)	40
Noise Level (dB)	33
Max. Static Pressure	0.23 "H2O

Specifications:

Frame:	PBT, UL94V-O plastic
Impeller:	PBT, UL94-O plastic
Connection:	2x lead wires, 300mm (~12")
Motor:	Brushless DC, auto restart, polarity protected
Bearing System:	Dual ball bearing
Insulation Resistance:	10M ohm between leadwire and frame (500VDC)
Dielectric Strength:	1min at 500 VAC, max leak-age – 500 MicroAmp
Storage Temperature:	-30°C ~ +90°C
Life Expectancy:	Ball – 60,000hrs (45C)
Operating Temperature:	-20°C ~ 80°C

Options:

- Tachometer - Open collector
- Conformal Coat



Tachometer - Open Collector