

Technical Document

FD 6025 12 B 45 T

PN: 200317

2020, Brussels

Features

Parameter	Units	Specifications
Dimensions	mm	60x60x25
Weight	gram	248
Power Supply	VDC	12
Operating Voltage	VDC	7.5 ~ 14.5
Rated Current	A	0.15 ± 10%
Rated Power	W	1.8
Speed	RPM	4500
Air Flow	cfm	29.1
Static Pressure	mmH ₂ O	5.64
Sound Level	dBA	38.5
Operating Temp.	°C	-10 ~ +70
Storage Temp.	°C	-10 ~ +70
Operating Humidity	%RH	35 ~ 85
Storage Humidity	°C	35 ~ 85
Life	hours	50000 @40°C 15%~65%RH
Polarity Protection	-	Circuit won't be burned within 5 sec. when Vcc & GND are exchanged.
Insulation Resistance	-	Min. 10 MOhm between unshielded wire and frame at 500 VDC/min.
Dielectric Strength	-	Withstand 500VAC, 5mA for 1 minute between lead wires and frame
Housing Material	-	PBT
Impeller Material	-	PBT
Bearing	-	ball bearing
Electrical Connection	-	Lead wires (UL 1007 26AWG)
Other Features	-	FG output
Certifications	-	CE

*: above specifications are subject to change without prior notice

Dimensions

