

DCF 19068-PB



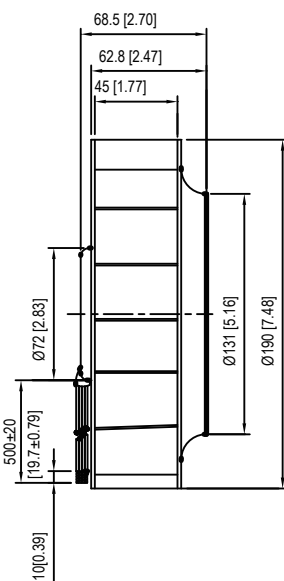
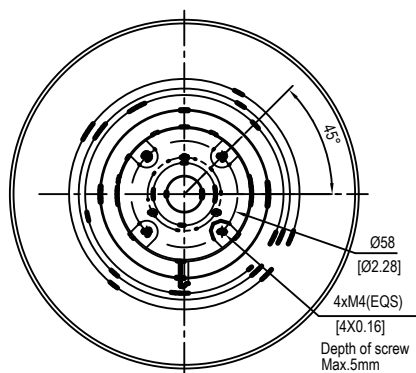
Ø190X68mm
(Ø7.48"X2.68")



MOTOR
IMPELLER
BEARING
TERMINATION
OPERATING TEMPERATURE
INSULATION RESISTANCE
DIELECTRIC STRENGTH
WEIGHT
ROHS COMPLIANCE

Outer roter motor Ø72mm
Plastic Impeller
Ball
Lead Wire
0°C to + 65°C
10M Ohms Min. @500VDC
5mA Max. at 1500 VAC for 1 second
1000g
Yes

DIMENSION



UNIT:mm[inch]

Wiring Diagram

Red — +VDC
Blue — GND
Yellow — 0-10V/PWM Speed Control
White — Tachometer (FG)

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
DCF280135V24HB-PB	24	3.96	95	1700	1.77	44.96	1029	29.12	71
DCF280135V48HB-PB	48	1.98	95	1700	1.77	44.96	1029	29.12	71

AIR PERFORMANCE

