

DCF 316160-PB

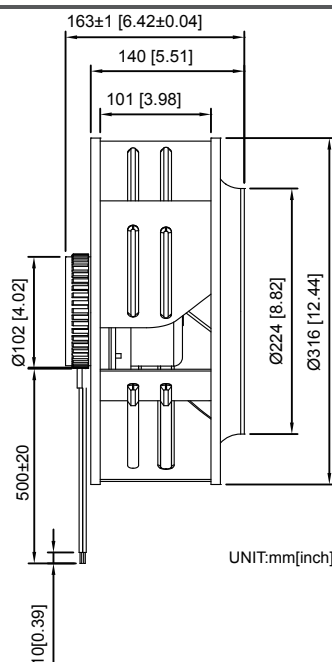
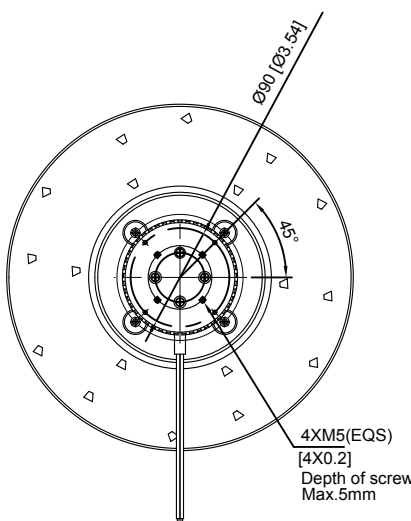
Ø316X160mm
(Ø12.44"X6.30")



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

Outer rotor motor Ø102mm
Aluminum
Ball
Lead Wire
0°C to + 65°C
10M Ohms Min. @500VDC
5mA Max. at 1500 VAC for 1 second
4.2kg
Yes

DIMENSION



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	
DCF316160V48H-PB	48	4.35	208	1930	2.33	59.18	1542	43.64	69

AIR PERFORMANCE

