

DCF

250104-PB

CE

Ø250x104mm(Ø9.84"x4.09")



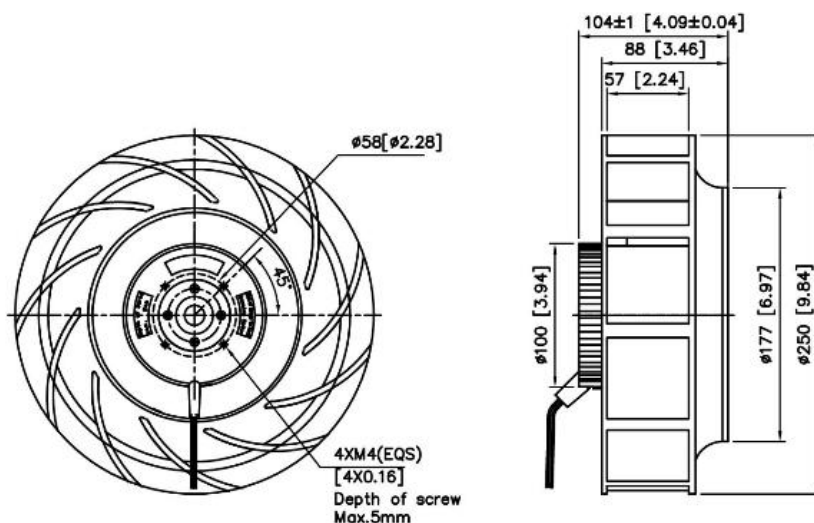
MOTOR	Outer rotor motor Ø92mm
IMPELLER	Plastic Impeller
BEARING	Ball
TERMINATION	Lead Wire
OPERATING TEMPERATURE	-20°C to + 60°C
INSULATION RESISTANCE	10M Ω min. @500 VDC
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
WEIGHT	1.5 Kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

250mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
DCF250104V24H-PB	24	4.2	101	2540	2.53	64.26	671	18.99	73
DCF250104V48H-PB	48	2.19	105	2600	2.53	64.26	706	18.99	72

DIMENSION



UNIT: mm[inch]

Wiring Diagram

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

AIR PERFORMANCE

