

DCF

250110

CE

Ø250x110mm(Ø9.84"x4.3")



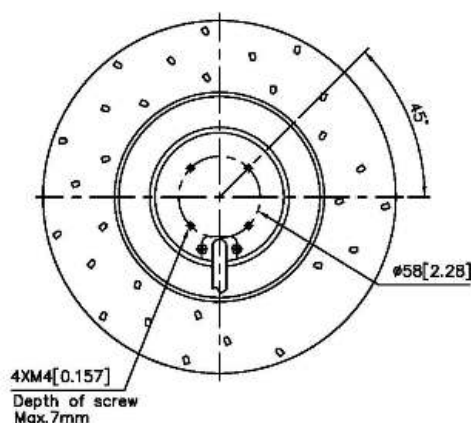
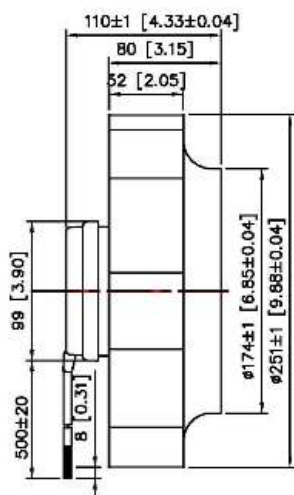
MOTOR	Outer rotor motor Ø92mm
IMPELLER	Metal
BEARING	Ball
OPERATING TEMPERATURE	-20°C to + 60°C
INSULATION RESISTANCE	10M Ω min. @500 VDC
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
WEIGHT	2.25 Kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

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	
DCF250110V24HB	24	5.4	129.6	2600	2.22	56.46	790.4	22.36	70
DCF250110V48HB	48	2.7	129.6	2600	2.22	56.46	790.4	22.36	70

DIMENSION



UNIT: mm[inch]

Wiring Diagram

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

AIR PERFORMANCE

