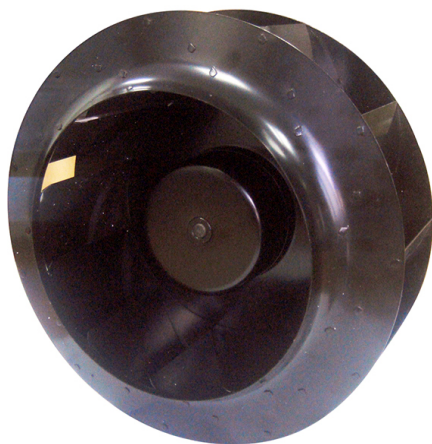


DCF

280135-PB

Ø280x135mm(Ø11.02"x5.31")



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	3.3 Kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

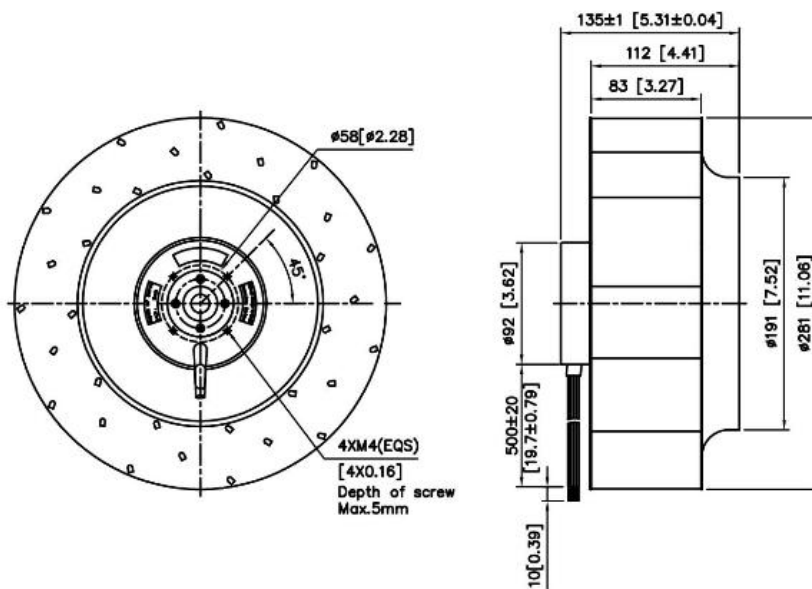
280

mm

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	
DCF280135V24H-PB	24	3.96	95	1700	1.77	44.96	1029	29.12	71
DCF280135V48H-PB	48	1.98	95	1700	1.77	44.96	1029	29.12	71

DIMENSION



UNIT: mm[inch]

Wiring Diagram

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

AIR PERFORMANCE

