

DCF 17568

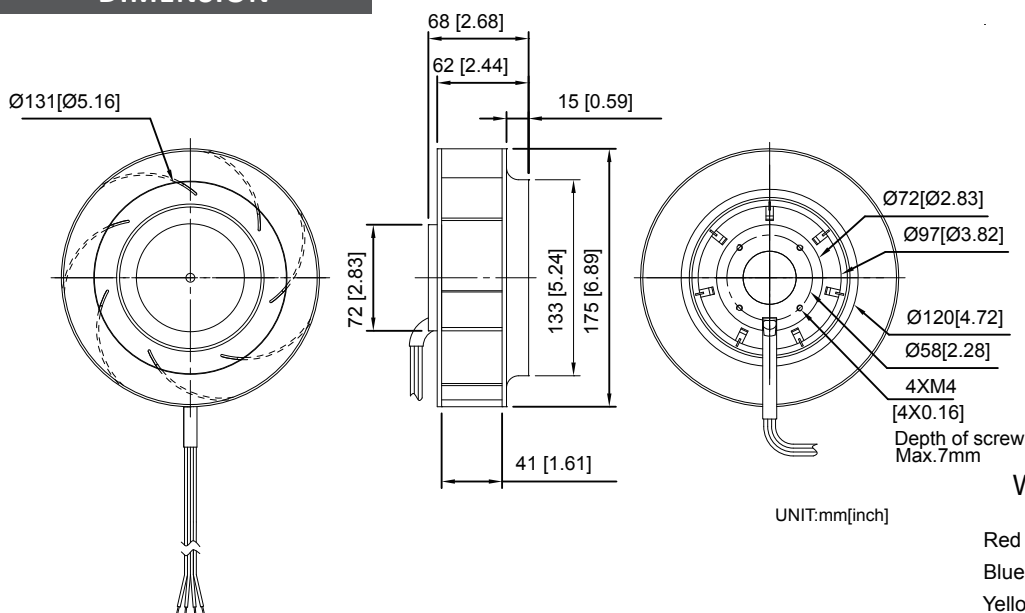
Ø175X68mm
(Ø6.85"X2.66")



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

Outer rotor motor Ø72mm
Plastic Impeller, Metal Plate
Ball
-20°C to + 60°C
10M Ohms Min. @500VDC
5mA Max. at 1500 VAC for 1 second
790g
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 inchH ₂ O mmH ₂ O	MAX. AIR FLOW CFM m ³ /min	NOISE dB(A) @1M
DCF17568V24HB	24	3.0	72	3800	1.72 43.7	369 10.45	70.5
DCF17568V24MB	24	2.3	55.2	3300	1.50 38.1	330 9.35	64
DCF17568V48HB	48	2.3	110.4	4200	1.91 48.4	408 11.56	81
DCF17568V48MB	48	1.2	57.6	3300	1.50 38.1	330 9.35	64
DCF17568V48LB	48	0.55	26.4	2500	0.71 18.1	215 6.09	60
DCF17568V12HB	12	2.8	33.6	3000	1.31 33.17	308 8.72	62

AIR PERFORMANCE

