



SERIES: CFM-A7BF | **DESCRIPTION:** DC AXIAL FAN

FEATURES

- dual ball bearing system
- 172 mm frame
- multiple speed options
- PWM/tachometer wires available

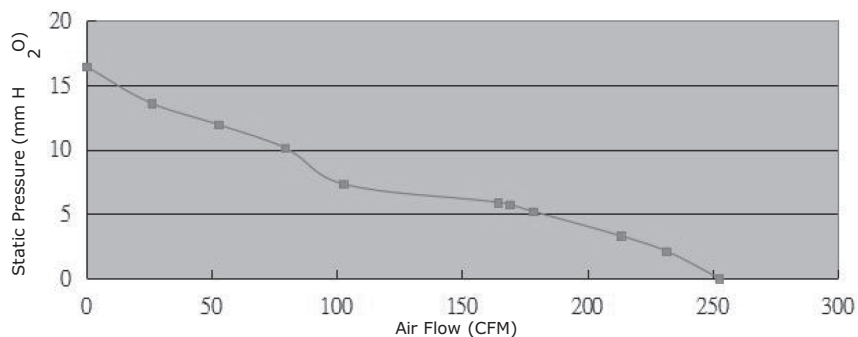


MODEL

	input voltage		input current ¹	input power ¹	rated speed ¹	airflow ²	static pressure ³	noise ⁴
	rated (Vdc)	range (Vdc)	max (A)	max (W)	typ (RPM±10%)	(CFM)	(inch H ₂ O)	typ (dBA)
CFM-A751BF-235-533	24	21.6~26.4	1.01	24.24	3,500	252.7	0.65	53.3

PERFORMANCE CURVES

CFM-A751BF-235-533



CFM-A751BF-125-460- XX - CXX

Base Number

Fan Signals
 "blank" = no signals
 20 = tachometer signal
 22 = tachometer signal / PWM control signal

Reserved for Custom Configurations

MECHANICAL

parameter	conditions/description	min	typ	max	units
motor	4 pole DC brushless				
bearing system	dual ball bearing				
direction of rotation	counter-clockwise viewed from front of fan blade				
dimensions	Ø172 x 51.50				mm
material	fan frame: aluminum, black electroplating fan impeller: PBT (UL94V-0)				
weight	CFM-A751BF-235-533 all other models		644.0 652.0		g

MECHANICAL DRAWING

units: mm

2 wire versions (+Vin & -Vin): UL 1430, 20 AWG
 3 wire versions (+Vin, -Vin, & tach): UL 1430, 20 AWG
 4 wire versions (+Vin, -Vin, tach, & PWM): UL 1430, 20 AWG

MOUNTING SCREW (Pan Head)			
Screw Type	Mounting Hole	Screw Size	Torque
Machine Screw	M5X0.8	M5X0.8	7.5 kgf-cm

