



Crossflow Blowers NDF40 Series

Brief Introduction:

Wheel: Aluminum Alloy Insulation System: Class E, B, F or H As Request

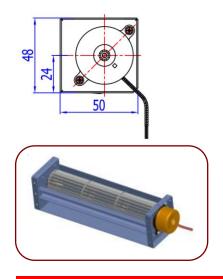
Housing: Galvanized Sheet or E-Coating Operating Temperature: -10°C To +70°C

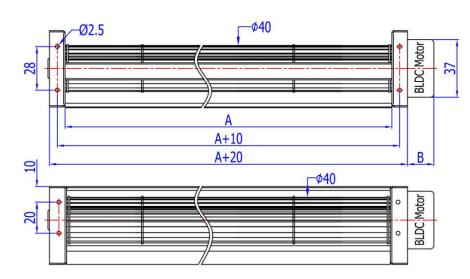
Motor Type: Brushless DC Motor Overheating Protection: T.P. or Z.P.

Bearing: Ball Bearing or Bronze Sleeve Electrical Connection: Lead Wire

Power Supply: DC 5V, 12V, 18V, 24V or as request RoHS Compliance: As Needed

Outline Dimensions (All dimensions in millimeters):

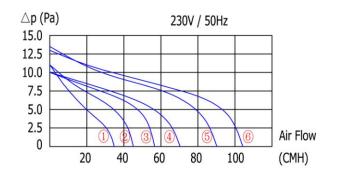


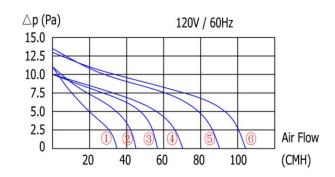


Technical Performances (based on free air conditions):

	Specifications	Rated	Input	Output	Max. Airflow		Max. Static Pressure		Noise	Dimensions	
No.		Volt.	Current	Speed	Metric	American	Metric	American	Level	А	В
	Models	(VDC)	(Amps)	(rpm)	(m ³ /h)	(CFM)	(Pa)	(in H ₂ O)	[dB(A)]	(mm)	(mm)
1	NDF40150-BL3725	5	0.043	2600	60	35.3	25	0.1005	37	160	40
2	NDF40200-BL3725	12	0.045	2600	95	55.9	27	0.1086	38	200	40
3	NDF40250-BL3725	18	0.048	2600	130	76.4	28	0.1126	41	250	40
4	NDF40300-BL3725	24	0.050	2600	160	94.1	28	0.1126	43	300	40

Characteristics Curves:





Remarks: This catalog listed just some typical models. The performances as above are just for reference only. We can adjust the specifications according to what the customer needs. OEM & ODM are both welcome.