

Ø30mm Wheel + BLDC Motor

Cross Flow Blowers NDF30 Series

Brief Introduction:

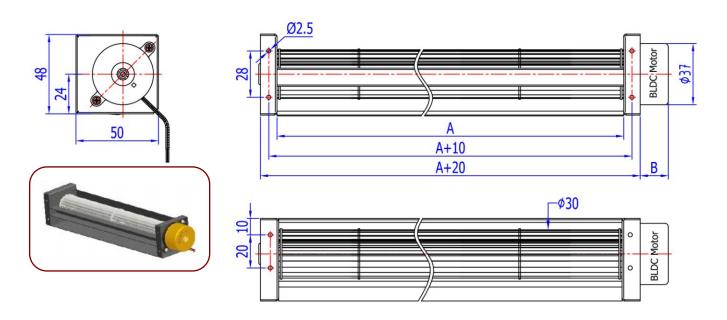
Wheel: Aluminum Alloy Insulation System: Class E, B, F or H As Request

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

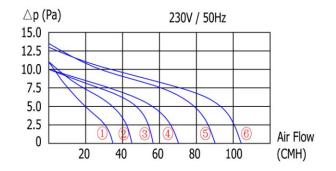
Outline Dimensions (All dimensions in millimeters):

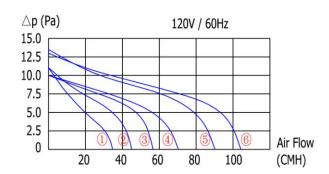


Technical Performances (based on free air conditions):

	Specifications	Rated	Input	Output	ut Max. Airflow		Max. Static Pressure		Noise	Dimensions	
No.		Volt.	Current	Speed	Metric	American	Metric	American	Level	Α	В
	Models	(VDC)	(Amps)	(rpm)	(m³/h)	(CFM)	(Pa)	(in H ₂ O)	[dB(A)]	(mm)	(mm)
1	NDF30200-BL3725	5	0.043	3200	65	38.2	28	0.1126	38	198	42
2	NDF30250-BL3725	12	0.045	3000	85	50.0	30	0.1206	33	248	42
3	NDF30300-BL3725	18	0.048	2800	100	58.8	33	0.1327	39	303	40
4	NDF30350-BL3725	24	0.050	2500	125	73.5	33	0.1327	40	353	37

Characteristics Curves:





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