

Multi-wing Low Noise Centrifugal Blower

Product Brief

- Low noise,high efficiency,large air volume,high pressure,low vibration, long life,removable foot,flexible installation.
- Fan impeller automatic punch blanking,mechanical insertion,after dynamic balancestrict correction,reduce vibration,stable operation,durable.
- Y2 aluminium alloy die-casting material is used in the motor,which greatly reduces weight,achieves lightweight,convenient installation and beautiful appearance.
- Widely used in telecommunications,power,electricity,electronics,geology-coalmines,ships,papermaking and other related industries.
- Particularly suitable for printing,plastics,packaging,film blowing,drying, cooling and other machinery and general ventilation.



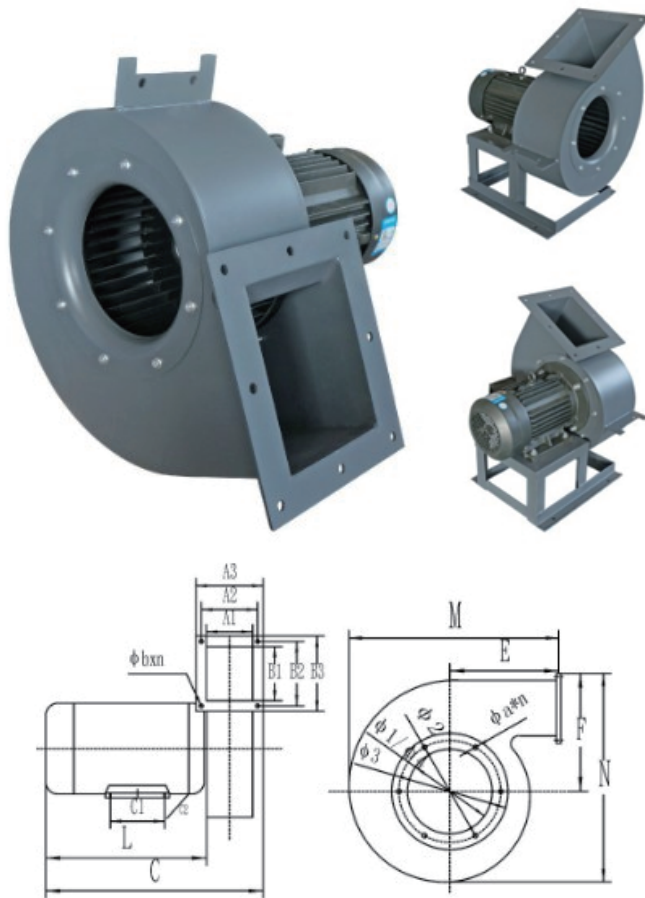
Technical Parameters

Model	Power	Voltage (v)	Frequency (Hz)	Air Pressure (Pa)	Air flow (m³/h)	Speed (RPM)	Noise (dBA)
LWDF-1.3-I	120W	220/380	50	412	305	2800	72
LWDF-1.3-II	180W	220/380	50	450	405	2800	75
LWDF-1.6-I	250W	220/380	50	860	504	2800	75
LWDF-1.6-II	370W	220/380	50	850	660	2800	76
LWDF-2-I	550W	220/380	50	1020	860	2800	76
LWDF-2-II	750W	220/380	50	1210	1200	2800	80
LWDF-2-III	1.1KW	220/380	50	1380-1240	1900-2700	2800	82
LWDF-2.3	1.5KW	220/380	50	1360-1220	2600-3500	2800	83
LWDF-2.5-I	2.2KW	220/380	50	1470-1300	3300-4000	2800	84
LWDF-2.5-II	3KW	380	50	2050-1860	3900-4600	2800	87
LWDF-2.8-I	4KW	380	50	2120-1830	4500-5400	2800	90
LWDF-2.8-II	5.5KW	380	50	2360-2010	5000-6000	2800	95
LWDF-8	1.1KW	220/380	50	1050-1200	2100-2700	2800	82
LWDF-8B	1.5KW	220/380	50	1240-1400	2800-3800	2800	83
LWDF-9	2.2KW	220/380	50	1450-1650	3000-4200	2800	84

High Efficiency Low Noise Multi-Wing Fan

Product Brief

- High efficiency,low noise,high air volume,high pressure and low vibration Lasercutting blanking,high precision,beautiful shape.
- Blower impeller automatic punch blanking,mechanical insertion,after dynamicbalance strict correction,reduce vibration,smooth operation,durable.
- YE series of high-efficiency and energy-saving motors are used in the motor,with highefficiency,low energy consumption,good quality and long service life.
- Widely used in power,electronics,coal mines,geology,paper making, drying.environmental protection and other related industries.
- Particularly suitable for printing.plastics,packaging,film blowing,dust removal,drying,cooling and other machinery and general ventilation.



Technical Parameters

Model	Power	Voltage (v)	Frequency (Hz)	Speed (RPM)	Air flow (m³/h)	Air Pressure (Pa)
LWDF-2.5A	2.2KW	380	50	2840	3000-3600	1780-1550
LWDF-2.5A	3KW	380	50	2870	3800-4600	2050-1700
LWDF-2.8A	4KW	380	50	2890	4500-5400	2120-1830
LWDF-2.8A	5.5KW	380	50	2900	5000-6000	2360-2010
LWDF-3A	7.5KW	380	50	2900	5600-6700	2700-2290

Lnstallation Dimension

Model	Power	Outlet flange size							Lnlet flange dimensions			Outline size									
		A1	A2	A3	B1	B2	B3	Φb*n	Φ1	Φ2	Φa*n	C1	C2	C	L	M	N	E	F		
LWDF-2.5A	2.2KW	160	195	225	170	208	238	Φ11*8	165	280	Φ7*8	125	140	465	300	300	300	300	300		
LWDF-2.5A	3KW	175	200	240	205	240	272	Φ11*8	183	268	Φ7*8	140	160	505	325	325	325	325	325		
LWDF-28A	4KW	155	190	220	250	290	320	Φ11*8	205	280	Φ7*8	140	190	505	345	345	345	345	345		
LWDF-2.8A	5.5KW	175	220	260	250	294	334	Φ11*8	205	280	Φ7*8	140	216	578	400	400	400	400	400		
LWDF-3A	7.5KW	175	220	260	250	294	334	Φ11*8	205	280	Φ7*8	140	216	578	400	400	400	400	400		