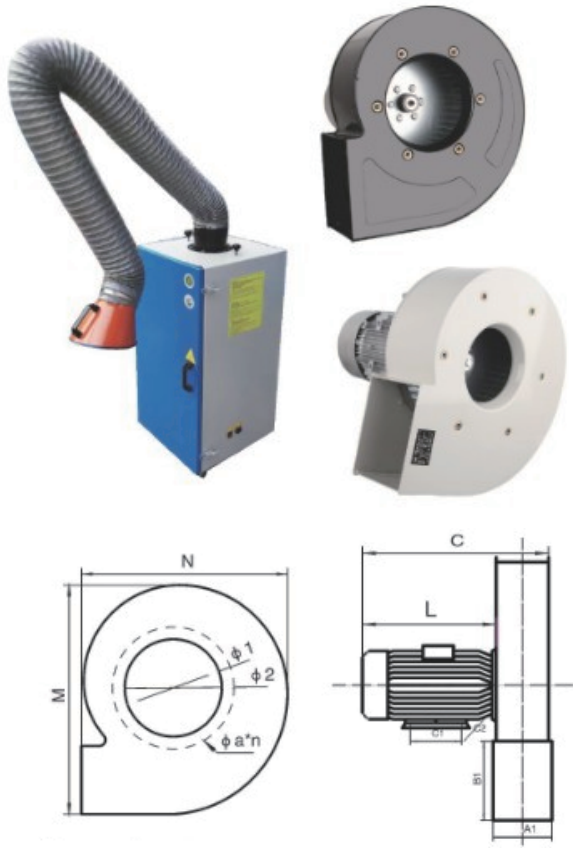


Special fan for welding fume dedusting

Product Brief

- Low noise,high wind volume.Silver bull independent research anddevelopment design,for the first time in China.
- New standard rivet nuts (embedded) to facilitate user docking and reduceflange costs.
- On the basis of the old model,a new impeller design is adopted to increase thewind pressure and volume.
- And in the fan intake side of the integrated molding,optimize the intake diversion,increase strength.



Technical Parameters

Model	Power	Voltage (v)	Frequency (Hz)	Speed (RPM)	Air flow (m³/h)	Air Pressure (Pa)	Noise (dB)	Hole spacing (mm)
LWHY-2-III	1.1KW	220/380	50	2800	1900-2400	1350-1240	82	190/205
LWHY-2.3	1.5KW	220/380	50	2840	2500-3100	1510-1390	83	248/205
LWHY-2.5-I	2.2KW	220/380	50	2840	3400-4100	1720-1580	84	268/205
LWHY-2.5-II	3KW	380	50	2870	3800-4600	1900-1740	85	268
LWHY-2.8A	4KW	380	50	2890	4500-5400	2120-1830	90	315
LWHY-2.8A	5.5KW	380	50	2900	5000-6000	2360-2010	95	315

Lnstallation Dimension

Model	Power	Outlet flange size		Lnlet flange dimensions			Outline size					
		(A1	B1)	(Φ1	Φ2	Φa*n)	(C1	C2	M	N	L	C)
LWHY-2-III	1.1KW	130	155	165	190	Φ8*6	100	125	335	387	245	395
LWHY-2.3	1.5KW	130	161	165	248	Φ8*6	100	140	364	425	270	385
LWHY-2.5-I	2.2KW	130	176	165	268	Φ8*6	125	140	385	435	296	430
LWHY-2.5-II	3KW	130	206	165	268	Φ8*6	140	160	400	445	330	470
LWHY-2.8A	4KW	155	250	260	315	Φ6*8	140	190	485	550	381	540
LWHY-2.8A	5.5KW	175	250	260	315	Φ6*8	140	216	485	550	441	618

Boiler Induced Draft Fan (High Temperature Resistance)

Product Brief

- Draw lessons from foreign advanced prototype,according to the boiler industry professionalresearch and development,design of new boiler fan.
- High temperature resistance,high efficiency,high air volume low vibration, low noise.laser cuttingof wind shells,beautiful shape.
- Y2 aluminium alloy die-casting material is used in the motor,which greatly reduces weight,achieveslightweight convenient installation and novel shape .
- The main components of the motor are high temperature resistant materials (high temperaturebearings,high temperature grease,high temperature insulation materials,etc).
- The motor is cooled by connecting the heat insulating connecting seat (with internal cooling vanes)with the wind housing to ensure the normal operation of the motor at high temperature.
- Widely used in heating furnace,hot air stove,numerical control boiler, steam boiler.dryingchemical industry,food,grain machinery And other related industries.
- Normal operating temperature of fan:180°C-200°C.



Technical Parameters

Model	Power	Voltage (v)	Frequency (Hz)	Speed (RPM)	Air flow (m³/h)	Air Pressure (Pa)
LW5-47	60W	220/380	50	2800	240	310
LW5-47	90W	220/380	50	2800	350	360
LW5-47	120W	220/380	50	2800	480	450
LW5-47	180W	220/380	50	2800	650	510
LW5-47	250W	220/380	50	2800	860	580
LW5-47	370W	220/380	50	2800	1100	650
LW5-47	550W	220/380	50	2800	1450	680
LW5-47	750W	220/380	50	2800	1810	790
LW5-47	1.1KW	220/380	50	2800	2250	940
LW5-47	1.5KW	220/380	50	2800	2800	1140
LW5-47	2.2KW	220/380	50	2800	3100	1280
LW5-47	3KW	220/380	50	2800	3800	1580