



PORTABLE VENTILATOR

OPERATION INSTRUCTIONS

Before operating this unit, please read instructions completely

It is portable ventilator, and it is suitable for exhaust emission in welding factory, blowing after cleaning the grounds, and ventilating for those places where air is not in good circulation, such as communication cable's overhaul, cloacae, work under well.

Structure:

Blade: Aluminum alloy.

Motor: High efficient and special-made motor.

Aluminum-alloy shell: Good heat-dispersion, and low weight.

Bearing: Adopts high quality bearing and durable using.

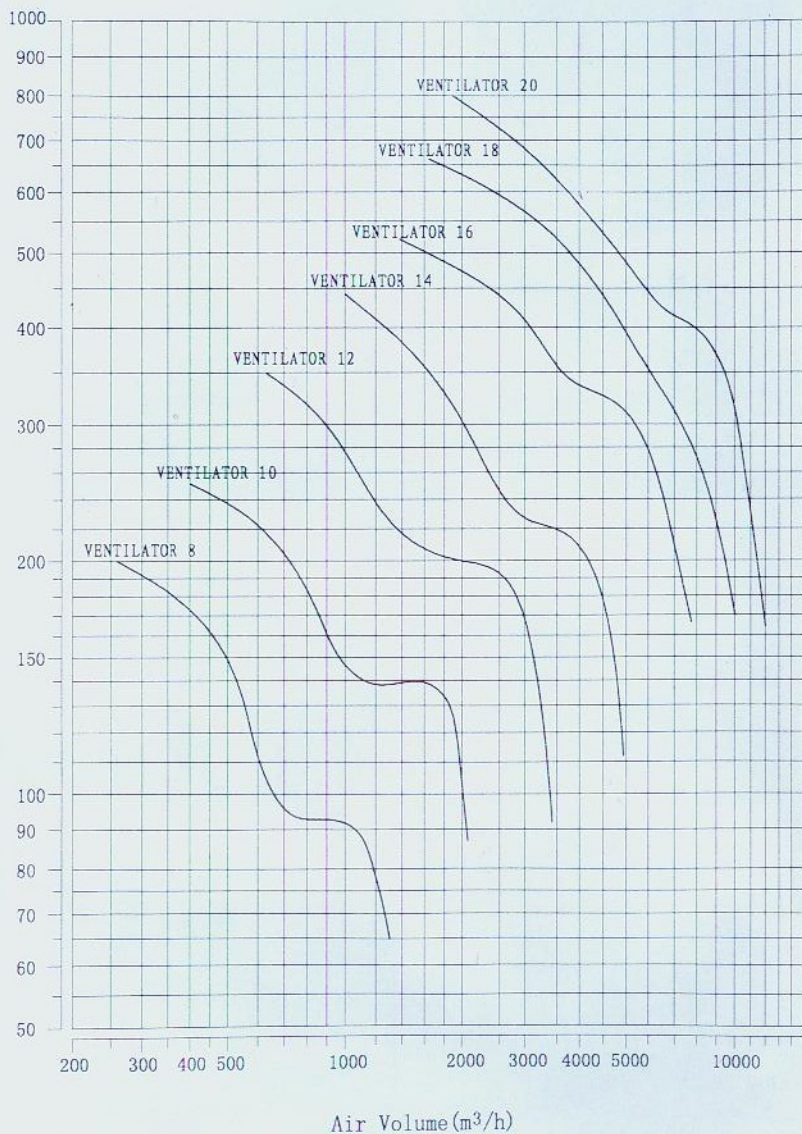
Both front side and rear side is installed with safety guard, so safe using.

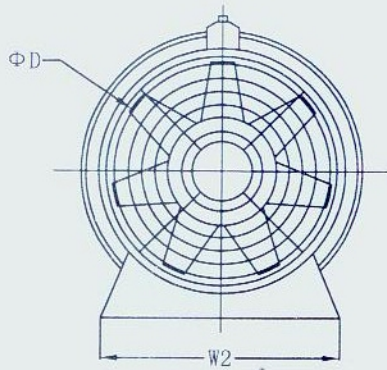
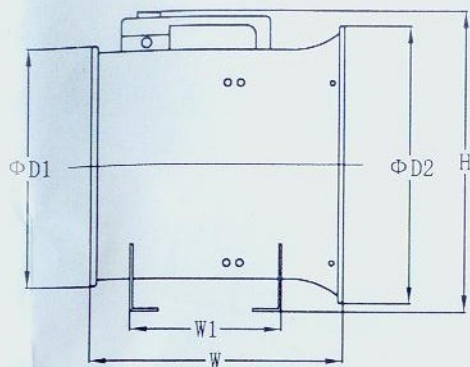
Handle is made of aluminum alloy, and equipped with water-proof switch.

220V~ 60Hz

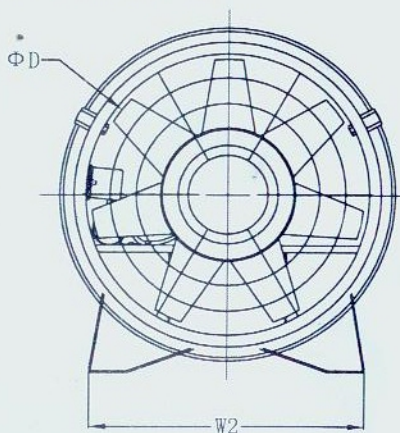
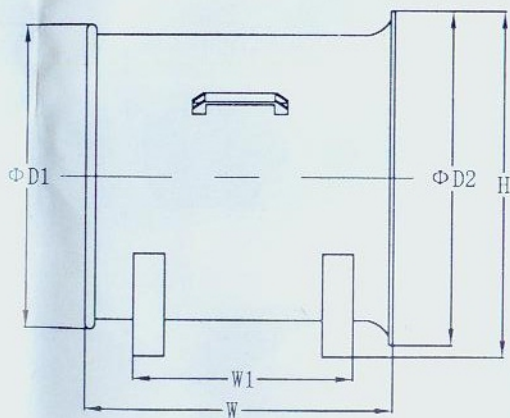
Model	Size	Power (W)	Speed RPM	Air Volume (m ³ /h)	Pressure (Pa)	Noise dB(A)
VENTILATOR 8	200	180	3200	1300	200	65
VENTILATOR 10	250	280	3200	2000	250	70
VENTILATOR 12	300	550	3200	3400	350	80
VENTILATOR 14	350	1200	3200	5100	440	85
VENTILATOR 16	400	1600	3200	7700	520	90
VENTILATOR 18	450	1800	3200	10000	660	95
VENTILATOR 20	500	2200	3200	12000	800	100

Performance-curve



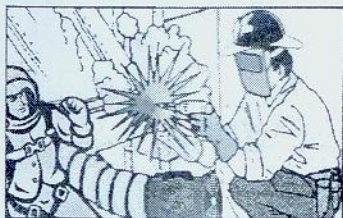


VENTILATOR 8 、 VENTILATOR 10 、 VENTILATOR 12



VENTILATOR 14 、 VENTILATOR 16
VENTILATOR 18 、 VENTILATOR 20

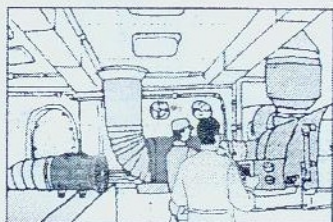
Model	Size	D	D1	D2	W	W1	W2	H
VENTILATOR 8	200	200	226	250	300	190	212	315
VENTILATOR 10	250	240	266	290	300	190	259	355
VENTILATOR 12	300	285	326	350	325	220	300	410
VENTILATOR 14	350	350	384	400	380	260	375	434
VENTILATOR 16	400	400	434	450	400	285	412	484
VENTILATOR 18	450	450	484	500	450	335	462	534
VENTILATOR 20	500	496	534	550	450	335	512	584



Electric welding



Ventilating in basement



Ventilating and exhaust
emission in shipping and cabin



Chemistry laboratory

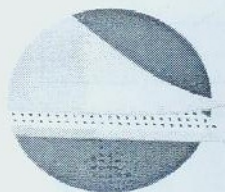
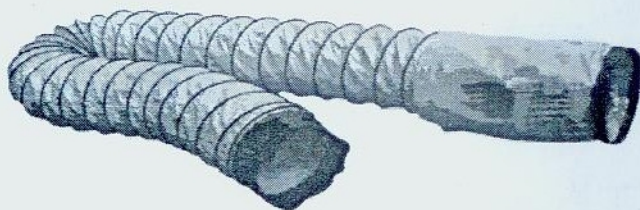
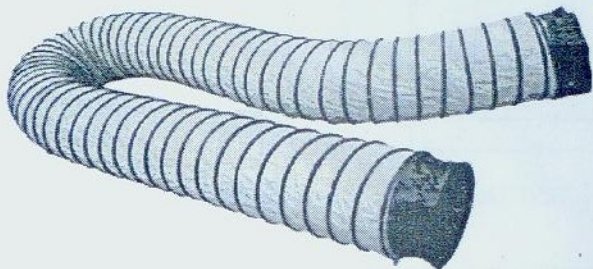
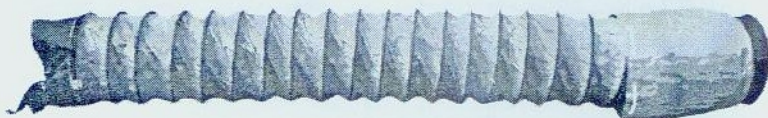


Sap



Smoking

Extension tube



Model	Diameter	Length
200(8")	Ø200	5/10m
250(10")	Ø250	5/10m
300(12")	Ø300	5/10m
350(14")	Ø350	5/10m
400(16")	Ø400	5/10m
450(18")	Ø450	5/10m
500(20")	Ø500	5/10m

It is made of two layers of tough PVC

Connection method of extension tube:
It can be installed with extended pipe optionally, and user just need to install the extended pipe to the annulus of vent-pipe's back-end, and then tighten the copulate by cord.