



Explosion Proof Ventilator

Widely used in many spots with inflammable and explosive gas for ventilation



PRODUCT DESCRIPTION

- Composed of explosive proof engine, 7 aluminum blades, copper inner barrel and cylinder.
- Impeller: integrated aluminum alloy die-casting
- Cylinder: made of high quality hot dipping steel plate, it is of high intensity.
- Aluminum blades and copper inner barrel
- By separating the steel cylinder and aluminum blades, the copper inner barrel can effectively avoid of generating spark during start and working of the ventilator, and to assure the safety of the working space.
- Engine: has a very dependable performance, low energy consumption, long performance life, wiring steel piping.

Explosive-proof Portable Ventilator Technical Data Sheet

Model	Size (mm)	Voltage (V~)	Phase	Frequency (Hz)	Power (W)	R.P.M (r/min)	Air volume (m ³ /min)	Pressure (Pa)	NoisedB (A)	Net weight (Kg)
SHT-20	200/10 "	220	1	50	150	2800	25	245	79	13.5
SHT-30	300/12 "	220	1	50	520	2800	60	343	92	17.5

APPLICATION

200mm, 300mm, 110V,220V are available. It is appropriate for the cleaning of large container and oil house of the food and chemical industry when combined with the explosive proof flexible duct,

It has been widely used in many spots with inflammable and explosive gas for ventilation, such as chemical industry, metallurgy, spinning, petroleum, oil ship and mine.

