



DATA-SHEET ATEX FAN

General Description

Material:

Galvanized zinc body that painted with orange color 7 Aluminum blades, galvanized zinc fan guard
Plastic handle with switch, copper motor

Features:

Portable and light weight for easy carrying, super speed and high air pressure, can easily delivery the air to remote places after connecting to the flexible ducts.



SAFETY PROTECTION DESIGN

Longer and More Stable Operation



-  Overheat Protection
-  IP44 Waterproof
-  GFCI outlet

- **Powerful & Energy-Efficient:** Equipped with a high-performance 195W AC motor, it delivers outstanding ventilation performance, achieving an airflow volume of 1070CFM. Quickly and thoroughly eliminate smoke, odors, and hot air.
- **Reliable and Durable Design:** Constructed with a sturdy steel structure and ETL certified for durability. Its corrosion-resistant and long-lasting coating ensures reliable operation over the long term.
- **Portable and Lightweight:** Designed with a portable handle and non-slip rubber feet for easy transport and flexibility to use in various locations. This ventilation blower can speed up the discharge of odors in the basement or sewers.
- **Safety Protection:** Featuring an IP44 waterproof rating, overheating protection, and ATEX explosion-proof certification, this fan ensures secure operation in different scenarios, even in damp surroundings, while maintaining stable performance over extended periods.
- **Versatile Application:** Suitable for a variety of settings, including warehouses, construction sites, factories, basements, kitchens, and more, addressing ventilation, dust removal, and cooling needs in different situations.



型号 Model No.	直径 Diameter (mm)	电压 Voltage (V)	功率 Power (W)	转速 R.P.M	风量 Air Volume (m³/h)	噪音 Noise dB(A)
SHT-20	200mm	220/50Hz 110/60Hz	230 230	2800 3300	1500 1500	63 63
SHT-25	250mm	220/50Hz 110/60Hz	320 320	2800 3300	2580 2580	68 68
SHT-30	300mm	220/50Hz 110/60Hz	520 520	2800 3300	3900 3900	71 71
SHT-35	350mm	220/50Hz 110/60Hz	750 750	2800 3300	4920 4920	76 76
SHT-40	400mm	220/50Hz 110/60Hz	1100 1100	2800 3300	5760 5760	80 80
SHT-45	450mm	220/50Hz 110/60Hz	1500 1500	2800 3300	9720 9720	83 83
SHT-50	500mm	220/50Hz 110/60Hz	1500 1500	2800 3300	14000 14000	88 88

DIMNENSION AND ACESORIES :**10 M FLEXIBLE PVC PIPE HOSES**

Easy to Connect, Convenient and Practical



01
Adjustable Rope:
Can Connect Multiple Fan Ports



02
High Quality and Wear-Resistant
Material:
Can Be Easily Folded And Unfolded



03
D-ring:
Used for Freely Hanging Pipelines

**Application:**

Suitable for all confined spaces, such as factory, warehouse, basement, sewer, tunnel, mining, basement, sewer, tunnel, mining, firefighting welding, painting, cabin, airport, construction, chemical industry

EASY TO CARRY AND USE

Easily Maintain a Refreshing Space



Meeting the different

dust removal,
and cooling