

FUME ABSORBER

TOKii-LFAD850

TOKii



Application: laser cutting and engraving of acrylic, plastic, paper, leather and other materials and other production processes generated by the purification of fumes, odors and harmful gases.

Features

- Small body size, low running noise, easy to move;
- Equipped with high negative pressure brush less fan, high suction power, smooth operation and long life;
- The air volume can be adjusted, LCD display can real-time view of the machine air volume fan speed, air volume.
- The control system is equipped with a filter clogging alarm function, which prompts timely replacement of the filter element;
- Standard remote linkage start stop interface, convenient for remote start stop of machines;
- A four level high-capacity filter including HEPA ensures efficient purification of smoke, odors, and harmful gases. Special filter cartridges can be configured to purify smoke, dust, and harmful gases generated by PVC materials;
- The smoke and dust filtration efficiency is as high as 99.9% @ 0.3 microns, which can be discharged indoors;
- The filter element can be replaced separately, reducing the cost of using the filter element and making maintenance and replacement of the filter element more convenient.
- Air inlet and exhaust: Rear air inlet and variable exhaust design

Specifications

- Maximum air volume: 850 m³ / h
- Maximum negative pressure: 9600 Pa
- Input power: 1.3KW
- Voltage/frequency: 220V, 50Hz
- Filter type:
- Pre filter cotton (F5 medium efficiency)
- Pre filter (F8 medium efficiency)
- Main filter (H13 high-efficiency+gas)
- Filtering efficiency: ≤ 99.9% @ 0.3 microns
- Working noise : ≤ 66 dBA
- Machine size: 510 X 561 X 1088 mm
- Machine net weight: 110 kg
- Interface diameter: 125 mm
- Application scope: laser cutting and engraving of acrylic, plastic, paper, leather and other materials and other production processes generated by the purification of fumes, odors and harmful gases.