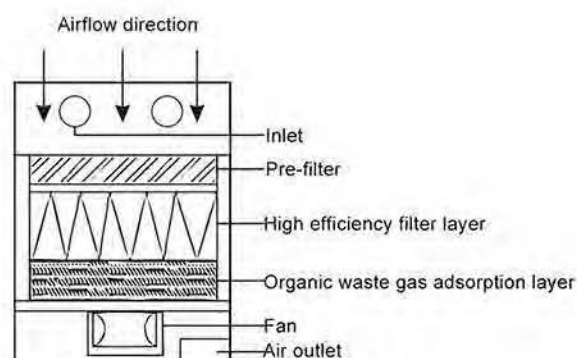


BK260XP

Smart smoke purifier

1. The purifier is specially designed for the purification of smoke and dust generated by soldering station operation, laser engraving, marking, etc.;
2. Imported high-pressure, low-noise fans are used, which can effectively absorb soot particles and maximize the service life of the filter element;
3. The control system adopts PWM speed regulation, which can realize continuous and precise adjustment of air volume according to the amount of smoke and dust generated; the control system is designed with an indicator light alarm device. When the filter element is blocked, the red indicator light will light up, prompting to replace the filter element;
4. The filtration system is composed of three parts: a pre-filter layer, a main filter layer and a gas filter layer. The pre-filter layer can absorb relatively large particles in the air flow to prevent the main filter layer from being blocked prematurely; the main filter layer is made of HEPA high-efficiency filter elements Composition, the HEPA high efficiency filter element has a filtration efficiency of 99.99% for 0.3 micron particles. The gas filter layer is composed of a chemical filter element, which can effectively remove harmful gases in the airflow.



Applicable occasions for smoke filtration:

1. Soldering iron welding station
2. Tin furnace, wave soldering, reflow furnace
3. Laser welding, engraving, marking, cutting
4. Chemistry laboratory
5. Medical care, beauty, etc.