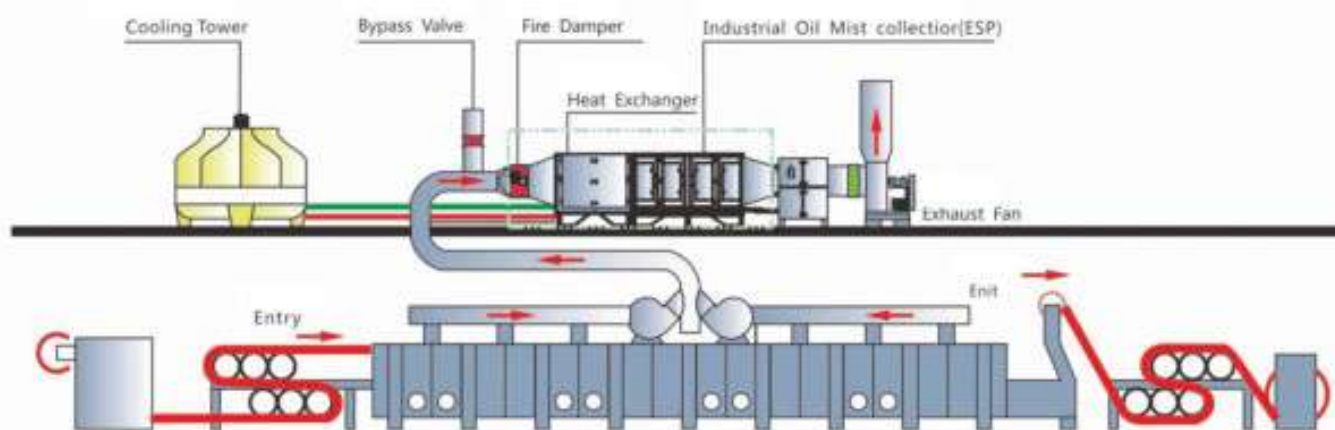


Equipment Advantages

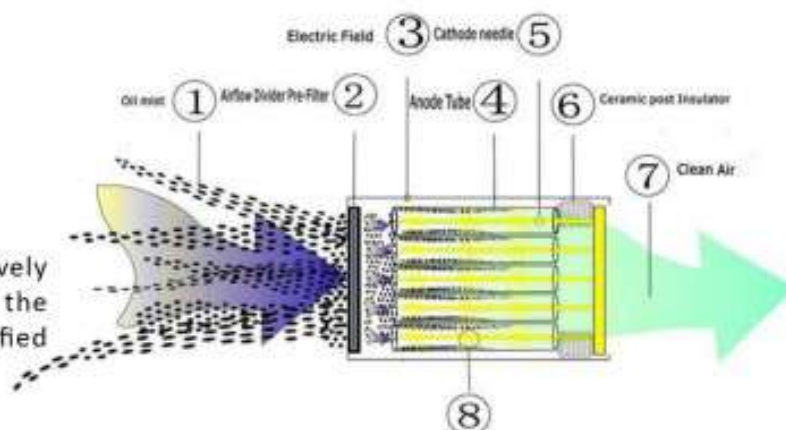
1. The equipment adopts the fixed structure of the two sides of the cylindrical honeycomb electric field, and the drawer type design is convenient for cleaning and maintenance;
2. High-power patented technology high-frequency high-voltage power supply, reliable and durable, moisture-proof and moisture-proof, especially suitable for oil, dust, and other humid and harsh environments;
3. Years of equipment design and operation experience, to create a stable power control system, with automatic spark control, automatic constant current output, electric field flashing protection, electric field continuous multiple flashover protection, electric field no-load protection, electric field short circuit protection, etc. To provide a quality guarantee for the stable operation of the equipment;
4. PLC intelligent control system, which automatically tracks the on-site smoke environment, automatically adjusts each group of power supply and coordinates each functional component in an optimal working state;
5. The equipment is equipped with an efficient and fast automatic flame detection and fire extinguishing system to ensure the safety of the equipment.



Electrostatic Precipitators Gas Disposal System for Leather Factory/ Foaming Furnace/ Textile Factory/ PVC Factory

2.1 Working Principle of Electrostatic Smoke Purifier

1. Oil Mist
2. Airflow Divider Pre-Filter
3. Electric Field Area
4. Anode Tube (Honeycomb Structure Collector)
5. Cathode Needle
6. Ceramic Insulator
7. Clean Air
8. Fume and dust particles will get negatively charged within 0.01second and attracted to the tube collectors instantly, while the purified exhaust gas comes out clean



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice !