

Waste oil boiler burner



Product introduction of waste oil boiler burner:

Waste oil boiler burner is a new generation of energy-saving product developed by our company, adopting foreign advanced combustion technology and combining with global advanced burner accessories. Its main features are:

1. The products adopt mainly waste oil and diesel as fuel;
2. Use waste oil as fuel, adopt air pressure atomization, and configure high-performance fuel atomization device;
3. Automatically program controlled single period fire (on/off) operation, can easily achieve external chain control;
4. Adopt photosensitive flame detector to automatically detect flame combustion safety, with reliable safety protection function of accidental flameout;
5. Using sliding mounting flange, the length of the combustion cylinder extending into the furnace can be adjusted freely to adapt to different furnace structures;
6. Non-standard length combustion cylinder models can be provided as required to meet the special furnace size;
7. The waste oil burner uses a special nozzle which is more durable than the diesel burner and does not need to be replaced for life. The waste oil is heated to accelerate the oil fluidity. Heating box is mainly temperature control and oil level control system;
8. The products have passed the quality testing and certification of authoritative institutions and can meet the needs of different customers;
9. Easy supply of fuel (used engine oil) (available at equipment dealers or in the market);
10. The use performance is not subject to seasonal restrictions; New or modified equipment does not need to change the original structure and electronic control system;
11. Reduce fuel cost by 40%; The use effect is similar as diesel/gas burner; Ensure the supply of steam and water and the heating speed of the equipment

R&D and production capacity:

1. Strong R&D teamwork: With 50 experienced R&D engineers in-house who will work on your modifications, moldings, electromechanical engineering, 3D drawing, and software development services.
2. Advanced equipment and instruments
3. Imported raw materials with related brands