

## **Steam boilers start of the preparatory work**

### **Start Description:**

Inspection: the boiler pipeline checks to ensure that vapor link nut is tightened (steam leak prevention); burner pipe joints carefully examined. NOTE: Butane gas storage tank switch is turned off (clockwise close, counterclockwise open) because compressed butane gas is flammable and explosive liquid, be sure to double-check. The boiler steam valve tighten (clockwise close, counterclockwise open)

Boiler water: Unscrew the nut clockwise on the boiler water holes, using a funnel auxiliary water (distilled water is most appropriate to avoid the scale), the increase of capacity through the boiler water level gauge to confirm. Note: The horizontal line can not exceed 2/3 of the glass, make sure there is enough space boiler to produce steam. After water was added to complete the tightening.

Inflatable ignition: with storage tank needs to check the adequacy of butane gas. Open the valve can be checked (clockwise close, counterclockwise open) gas will be issued slightest sound, no sound butane gas that is no need to use a pneumatic cylinder; the use of butane gas bottles, hose link chuck End of the line, the bottles of butane gas rotary joint.

Ignition: Slowly rotate counterclockwise, hear the gas hissing about 1/6 turn stops rotating, with a lighter to ignite the boiler chimney. Note: Do not too close to the ignition when the chimney. Tighten the ignition switch is unsuccessful, repeated ignition step (not open much longer ignition switch, because butane gas in air density, there will be dangerous);

Ignition is completed, you can adjust the size of the vitality of hanging open, unscrew the ring switch is a general fire, 1/2 circle of fire