

## Steam Boiler

### Steam Boiler Baby



We are one of the prominent manufacturers, suppliers and exporters of Industrial Heaters and Steam Boilers. These are developed using quality material and are at par with the international quality standards. Our range is acknowledged for features like low maintenance, high performance, durability and easy installation.

### Steam Boiler (Non lbr) - 200kg



The construction is of a packaged type vertical design multistage shell and tube boiler. The water is in the shell side and the flue gases of combustion travel through the tubes in the shell. This is a rugged design boiler which can withstand a higher degree of hardness in the water. Blowdown valves are provided for removal of TDS in the boiler water.

This is a vertical design shell and tube type boiler suitable for various fuels like oil, wood, coal, rice husk, briquettes etc. or a combination of these fuels

The furnace for solid fuels like wood, coal, rice husk etc. is constructed below and the boiler is placed vertically above it. The fuel is burnt on the grate bars provided in the furnace and the flue gases travel upwards through the vertical tubes in the boiler transferring heat to the water inside the shell. The water feeding can be manual or automatic through an Automatic water level controller as per customers requirements. In case of oil or gas firing, options are available for manual burners or imported fully automatic burners.

## Steam Boiler (Non lbr) - 400kg



### Product Description

The construction is of a packaged type vertical design multistage shell and tube boiler. The water is in the shell side and the flue gases of combustion travel through the tubes in the shell. This is a rugged design boiler which can withstand a higher degree of hardness in the water. Blowdown valves are provided for removal of TDS in the boiler water.

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### Applications

Milk Industry

Food Processing industry

Thermocole manufacturing

Pharmaceuticals

Cables and wires industry

Garment Industry

## **Salient Features**

High Operating efficiency

High Combustion efficiency

Qualified attendant NOT required

Large-scale reduction in KVA demand

Easy access for inspection and cleaning

Low system lag and rapid steaming response

Failsafe design, dependable safety instruments

No overheating of tubes, as these are not exposed to flame

Smoke tube design tolerates a higher degree of hardness in water.