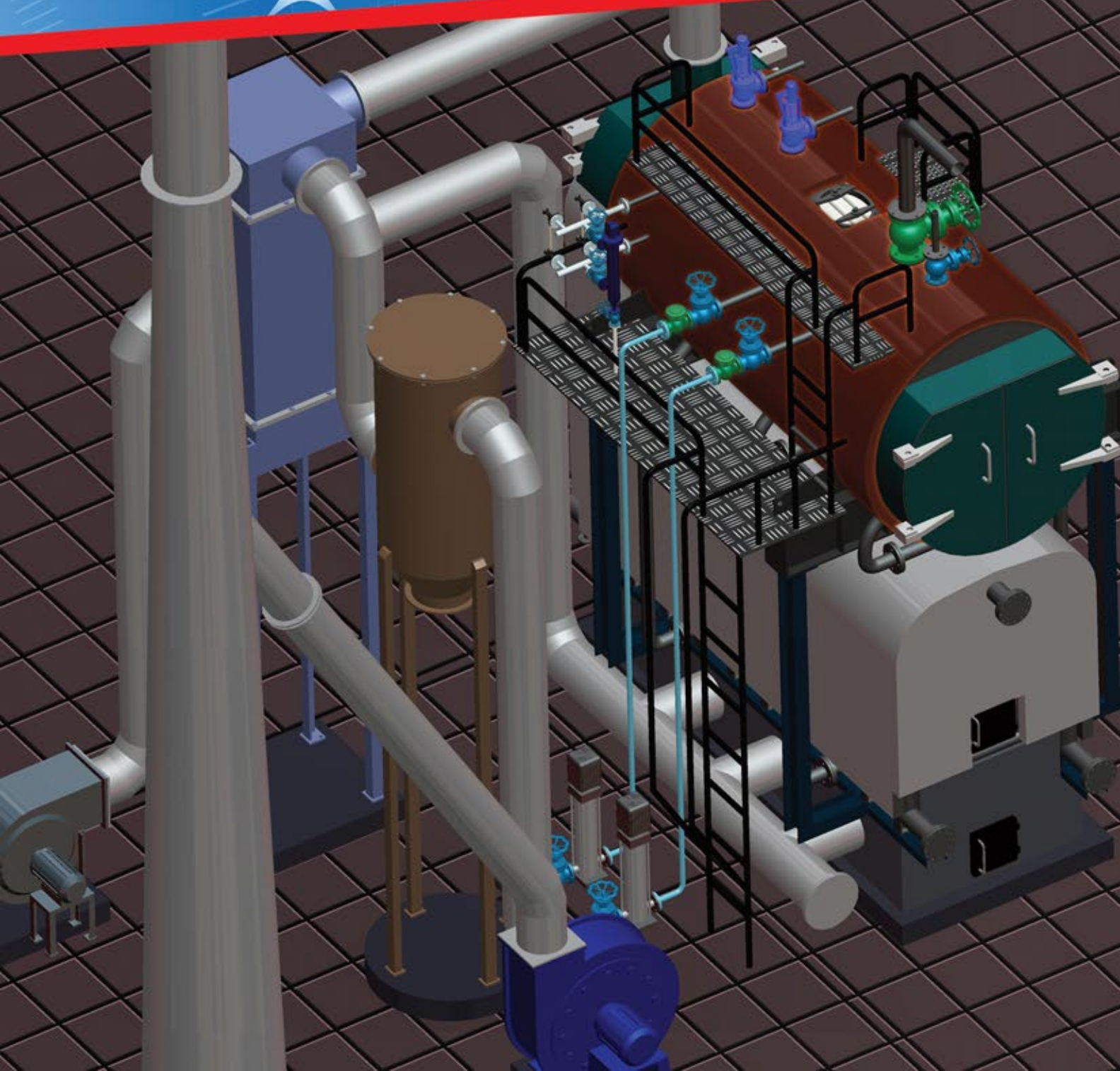




OOMS BOILER ENGINEERS

Leading Manufacturer of
IBR & Non IBR Steam Boilers





**CONSTANT DEVELOPMENT OF
OUR TECHNOLOGY FOR ALL
BOILERS & FIRING SYSTEMS
PROVIDING INNOVATIVE
SOLUTIONS TO CUSTOMERS.**

OOMS BOILER ENGINEERS

OUR MISSION

Leadership in Boiler supply & Services based on Technology and operational exercise. Constant development of our technology for all Boilers & firing systems providing innovative solutions to customers.

QUALITY

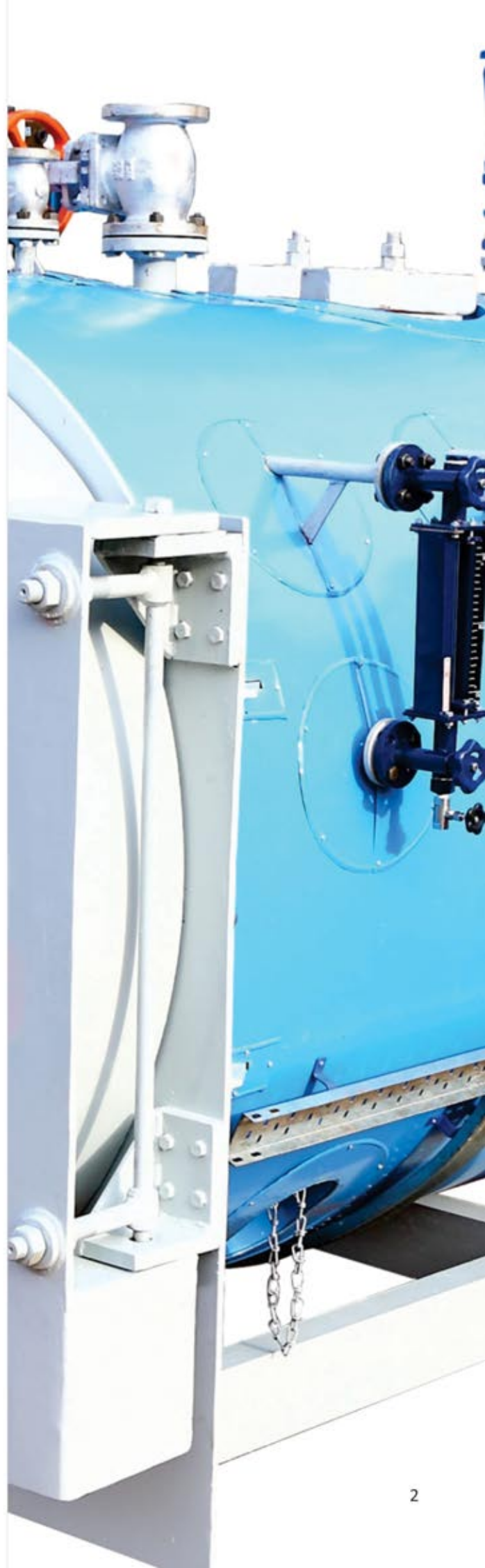
Quality will always a vital role at Ooms Boiler Therefore it is imperative, the company maintains an effective quality control systems to govern all codes of Indian Standards. We always use the latest fabrication techniques. We ensure strict adherences to quality control right from the selection of raw material to the final dispatch resulting the fine quality products. For easy installation our units are unique mounted and completely packaged type with all required safeties and operative devices are supplied installed and pre tested at our works.

CLIENTELE

Customer is our top priority and delighting them to the tee is our main endeavor. We give personal attention to each and every client and greatly value their suggestions, feedback & complaints to increase the value & performance of our product. Providing after service has been the plus point for our product's performance. We believe in building a mutually beneficial relationship with our clients by providing them quality products, responsive services and timely delivery.

INTEGRITY

As we operate in very competitive environment, we conduct our Business fairly with positive mind and deep understanding of system application.



PROFILE

Ooms Boiler Engineers: Established in 2012 by engineers having experience in the field of heating systems for more than 15 years among them, in various functional areas like Design, Manufacturing, Marketing, projects and maintenance. Ooms Boilers are one of the reputed manufacturers in design engineering, site installation and commissioning wide range of IBR & Non IBR Steam Boilers, Hot Water Generators., Thermic Fluid Heaters, Fluid Heaters, Burners, and Air Heaters. Since all these hard working days we have been able to supply more than 20 units to our prestige client. Since our founding in 2012, we are continuously looked for the best ways to serve our customers. Please visit to see the products and services that have made us one of the most respected and enduring leaders in process heat equipments industry.

OOMS BOILER ENGINEERS



THREE PASS WATER CUM SMOKE TUBE BOILER SOLID FUEL FIRED

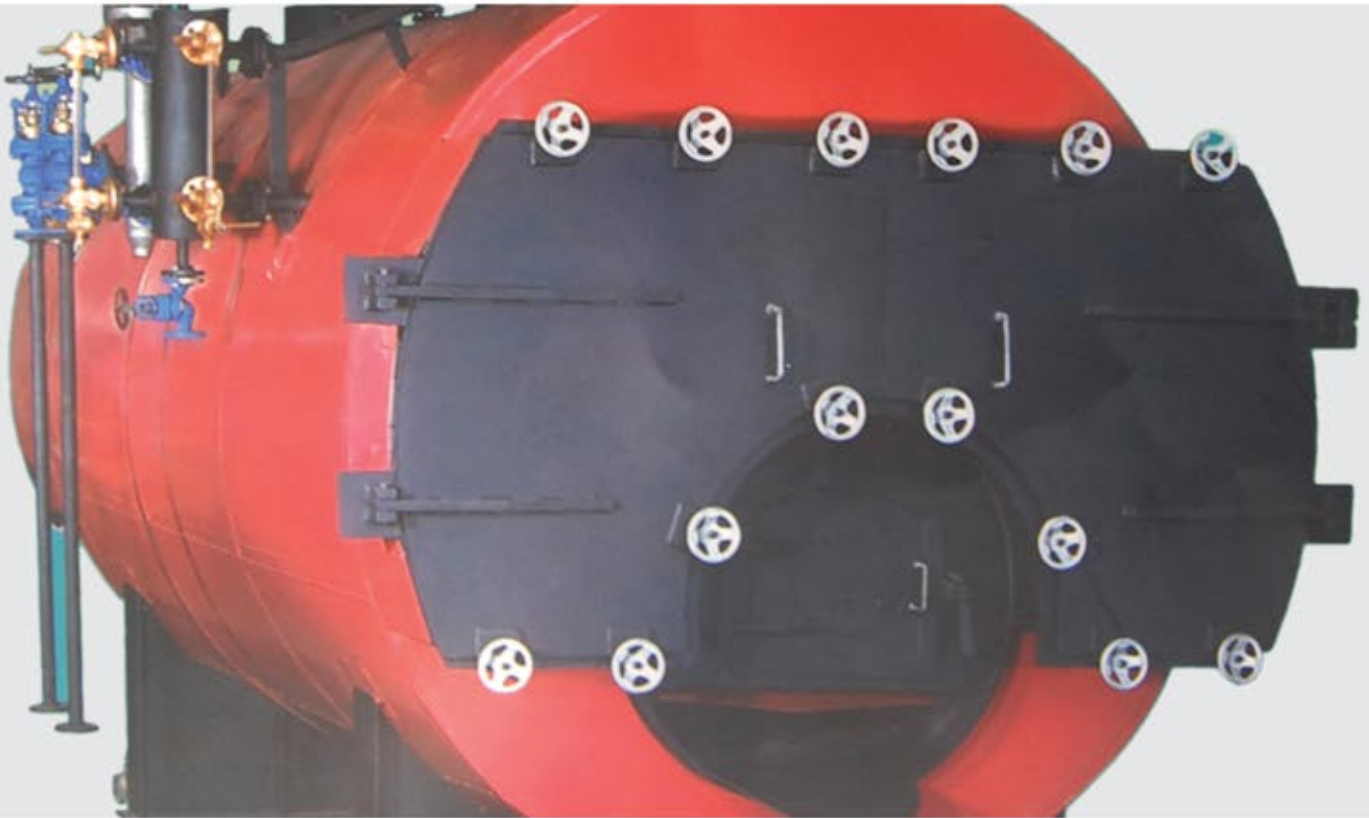


Salient Features

- Multi Fuel option, Wood, Coal, Agro wastes, paddy husk, saw dust & briquette fuels
- Large steam space ensure dry steam
- Three passes optimum heat recovery.
- Easy access for inspection and cleaning.
- Lowest operating cost coupled with trouble free operations and long life. 1TPH To 20 TPH, From 10.54kgs/cm² to as per requirement, steam temperature up to 400 C.



MEMBRANE BOILER



**PACKAGE TYPE SINGLE
FURNACE BOILER**



**PACKAGE TYPE TWIN
FURNACE BOILER**

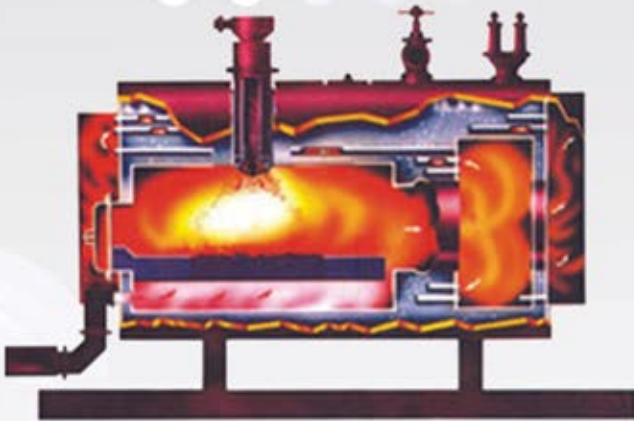
CAPACITY & PRESSURE

- 1000kg/hr - 6000 kg/hr
- 7kg/cm², 10.54kg/cm², 15kg/cm², 17.5kg/cm²Used for
- Solid fuels like coal, wood, bagasses, Briquette, etc.
- Ease in fuel feeding due to two fire doors.

- Common for air supply is given
- Boiler is 3 Pass Fully Wet Back Type
- Good Combustion Efficiency as greater furnace diameters and furnace volumes are provided



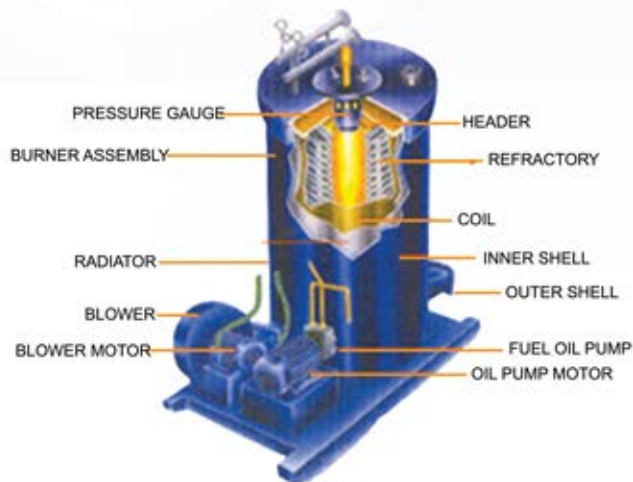
THREE / FOUR PASS MULTIFUEL FIRED



Capacity & Pressure

- 1000kg/hr - 6000 kg/hr
- Used Fuels for Rice Husk, Ground Nut Shell & Pulverized
- Common for air supply is given
- Good Combustion Efficiency as greater furnace diameters and furnace volumes are provided
- 7kg/cm², 10.54kg/cm², 15kg/cm², 17.5kg/cm²
- Ease in fuel feeding due to two fire doors.
- Boiler is 3 Pass Fully Wet Back Type

THREE PASS OIL FIRED THERMIC FLUID HEATER



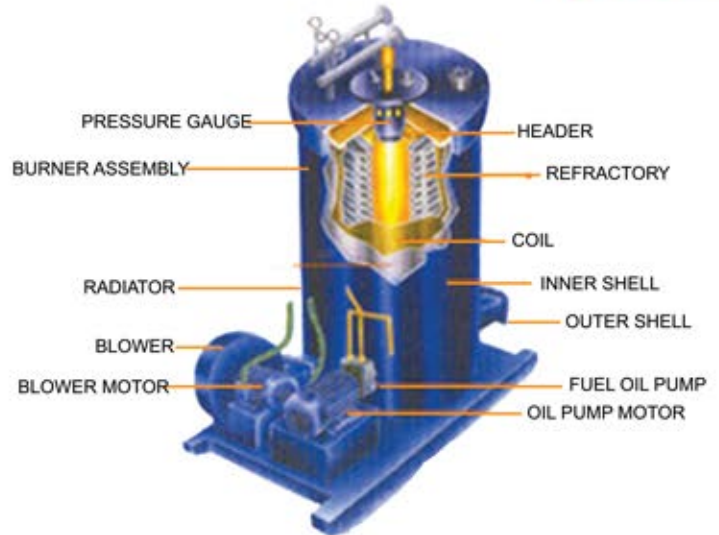
Salient Features

- Fully automatic
- User Friendly Control panel
- Compactness and High efficiency
- 50.000 Kcals/hr to
- 30.00.000 Kcals/hr
- Temperature up to 360°
- High efficiency





THREE PASS OIL /GAS FIRED HOT WATER GENERATOR

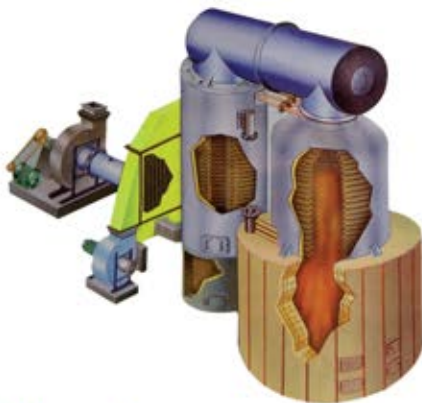


Salient Features

- Fully Automatic
- Compactness and High efficiency
- Hot Water Temperature 35°C 95°C
- User Friendly Control panel
- 50,000 Kcals/hr to 20,00000 Kcals/hr
- Pressurized / atmospheric



THREE / FOUR PASS MULTIFUEL FIRED THERMIC FLUID HEATER



- Furnace
- Radiant Heat Exchanger
- Refractory Duct
- Convective Heat Exchanger
- Air Preheater
- Fd. Fan
- I.D. Fan
- Ash Settling Chamber

Salient Features

- Vertical Packaged Construction
- Large grate area and higher Furnace Volume
- Multi Fuel Arrangements
- Quick Ash Removing and Handling System
- High heat transfer rate and less soot deposition due to optimum velocity off low of flue gas
- Safety interlocking system
- 1 lac Kcals/hr to 40 lac Kcals/hr.



RADIANT HEAT EXCHANGER



NON IDR VERTICAL BOILER



Capacity & Pressure

- Capacity : 100 Kg/Hr. To 850 Kg/Hr.
- Working Pressure : 3 Kg/cm² To 10.54 Kg/cm²
- Fuel : Wood / Coal / Briquette
- Efficiency : 68% To 70%
- Mode of Operation : Automatic / Manual

HOT WATER GENERATOR



Salient Features

- Full Automatic
- User Friendly control panel
- Compactness and High Efficiency
- 2,00,000, To 15,00,000 Kcals/hr.
- Hot Water Temperature 35°C To 250°C
- Fuel Solid Fuel Fired (Wood/Coal/Briquette)

HOT AIR GENERATOR



Salient Features

- Full Automatic
- User Friendly control panel
- Compactness and High Efficiency
- 50,000 Kcals/hr to 10,00,000 Kcals/hr.
- Hot Water Temperature 35°C To 220°C
- Direct or Indirect Fired
- Fuel Solid Fuel Fired/oil/Gas Fired



PRESSURE REDUCING STATION (PRS)

CONDENSATE RECOVERY SYSTEM (CRS)



BOILER ACCESSORIES

WATER SOFTENER & R.O SYSTEM





Our Product Range

BOILERS: (IBR / Non IBR)

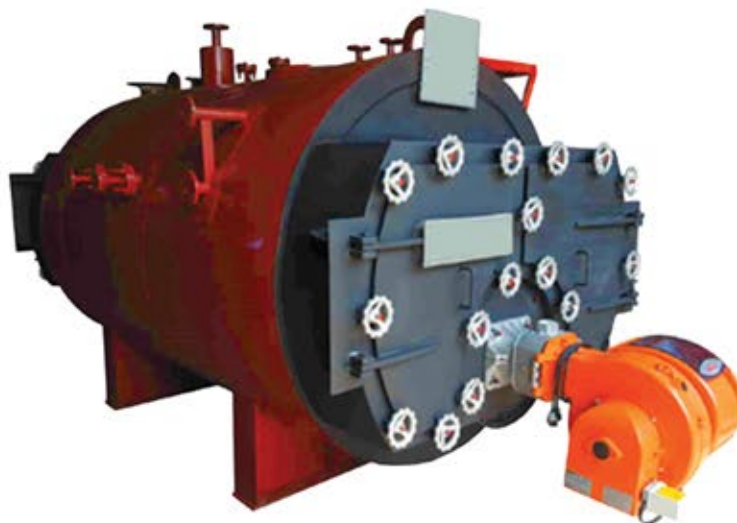
- Smoke Tube, Water Tube & Combustion Boiler
- Range : 100 kg to 30 Tph
- W.P. : 10.54 kg/cm² to 42 kg/cm²
- Fuel: Oil/ Gas/ Solid Fuel / Husk / Coal / Petcock / Briquette / Bagasses, etc.

BOILER ACCESSORIES:

- ID Fan
- F.D. Fan / S.A Fan / P.A Fan
- A.P.H
- W.P.H
- Economiser
- MDC (Trama Type / Multi Cyclone Type)
- Bag Filter / Wet Scrubber
- Condensate Pump, Boiler Feed Water Pump, Thermic Fluid Pump
- M.S Chimney (Rob/ Self Supported)
- S.S & M.S Oil & Water Tank
- All Types of Valves & Control Valves
- Boiler Mounting Fitting
- All Type of Electrical Control Panel, Boiler Electrical Equipment's
- All Chemicals(Fire Side / Water Side) Thermic Oil (Synthetic / Mineral Temp. 280 °C to 350 °C)
- R.O. System
- Water Softener
- Complete PRS System
- Fire Doors & Ash Doors
- Grate Bars
- Nozzles (S.S. & C.I.)
- Pipe : 'C' class, Seamless, ERW Flanges, Bends
- Ready Cut Gasket
- Insulation Material

OIL/GAS PAC BOILER

- Cap.: 500 kg/Hr - 6000 kg/Hr
- Fuel: Oil/ Gas
- Fuel Feeding: Automatic



OOMS BOILER ENGINEERS

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