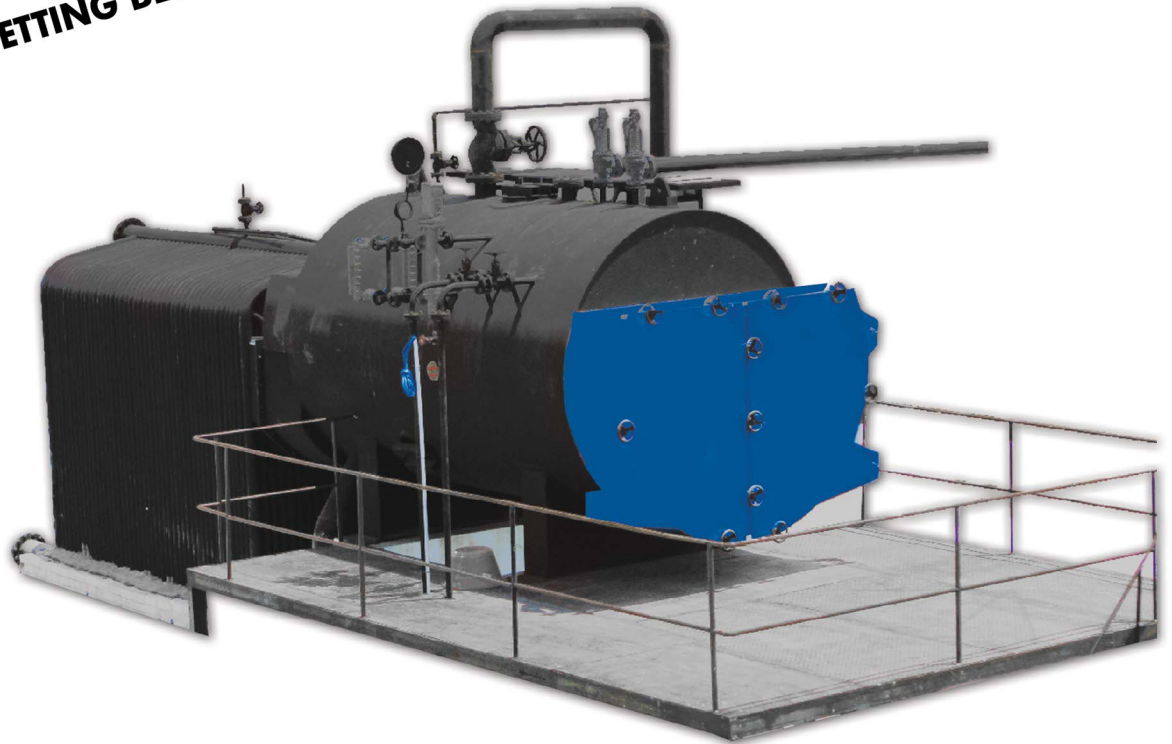


SETTING BENCHMARK  FOR HIGHEST PERFORMANCE



## EXTERNAL WATER WALL BOILER

- Advantages:
  - Design as per Indian Boiler regulation.
  - Three pass water wall cum shell & Tube.
  - Capacity: 4TPH to 20TPH.
  - Pressure range: 10.54kg/sq.cm to 44kg/sq.cm.
  - Multi Fuel: Fire wood / Coal / Biomas / Saw Dust / Wood Chips / Agro Waste.
  - Combustion system: Manual / FCB / Trava Grate / Pulse setting grade.
  - Higher capacity & high pressure boilers are used in co-generation power plants.
  - Capacity: 4TPH to 20TPH.

MILLTEC offers fully automatic multi fuel fired IBR steam boiler which is designed as per Indian Boiler Regulations and has high thermal efficiency.

## PACKAGED BOILER



- **Features / Advantages:**

High thermal Efficiency

Pneumatic over feed, three pass, wet pack, packaged boiler

Designed for ease of operation & maintenance

Boiler Capacity	2T	2.5T	3T	4T	4.5T	5T
MAX. STEAM output F&A 100° C	2,000Kg/hr	2,500Kg/hr	3,000Kg/hr	4,000Kg/hr	4,500Kg/hr	5,000Kg/hr
Type	3-pass multi tubular	3-pass multi tubular	3-pass multi tubular	3-pass multi tubular	3-pass multi tubular	3-pass multi tubular
MAX. OPERATING PRESSURE	10.54kg/cm <sup>2</sup>	10.54kg/cm <sup>2</sup>	10.54kg/cm <sup>2</sup>	10.54kg/cm <sup>2</sup>	10.54kg/cm <sup>2</sup>	10.54kg/cm <sup>2</sup>
FUEL CONSUMPTION (based on 3,500Kcal/kg)	429 kgs/hr	540 kgs/hr	642 kgs/hr	857 kgs/hr	964 kgs/hr	1071 kgs/hr
TOTAL CONNECTED LOAD	16hp	20.5hp	23hp	30hp	55hp	55hp
THERMAL EFFICIENCY	72%±2%	72%±2%	72%±2%	72%±2%	72%±2%	72%±2%

**MILLTEC MACHINERY PVT. LTD.**  
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