



BOILERS



**EFFICIENCY THAT
WORKS**

www.thermalengineers.co.in

**HIGH PERFORMANCE
LOW EMISSIONS**

COMPANY

The manufacturing facility encompasses 50000 sqft with a factory of 30000 sqft housing with the latest automatic welding machine (SAW), CNC plasma cutting, rolling, drilling machines & pressure testing stations along with skilled manpower abreast with the latest manufacturing processes.



KOALA BOILERS

Koala boilers and heat equipment's are designed and developed by a group of engineers based on IBR, ISO, DIN, ASME standards. We are specialized in steam boilers and all supporting system for boilers like air heaters, economizers, dust collecting systems etc.

PRODUCTS

- T Series – Horizontal Package Boilers
- N Series – Small Industrial Boilers
- Hot Water Generators
- Industrial Dryers
- Air Heaters
- Heat exchangers
- Water Scrubbers
- Dust Collectors
- Thermic Fluid Heaters
- Pressure Vessels
- Incinerators (MSW and Dual chamber)
- Chimneys
- Furnances & Ovens
- Condensers



T-Series



T-Series - Horizontal Packaged Boilers
These are compact skid mounted boilers with an internal furnace, output ranging from 500-6000 kgs/hr with a wide range of application. These boilers come in a variety of designs for added efficiency & affordability

Features

- Max working pressure - 10.54 -17.5g/cm²
- Models - 500 - 6000 kg/hr
- Compact sturdy construction
- 2 Pass, 3 pass dry back & wet back available
- Ease of installation & maintenance
- Multifuel application

N-Series

N- Series - Small Industrial Boilers

N- Series are IBR certified boilers with relaxed regulations introduced to replace the so called baby boilers which are being manufactured without any regulations. These boilers are more user friendly reducing cumbersome procedures for manufacturing & licensing.

The volumetric capacity is limited to 500 ltrs & therefore the largest model available is 500 kgs/hr.



Features

- Max working pressure - 7.031 kg/cm
- Models - 100-500 kg/hr
- Ease of Operation & maintenance
- Compact design occupies less space
- Available in horizontal & vertical models
- Does not require a certified operator
- Multi fuel application
- Single and 2 pass models available



Water Scrubber



Chimney



Incinerator

Note : Additional accessories like PRS, economizer,AWLC, APH, WPH, etc available on request



HUSK/
COAL/WOOD



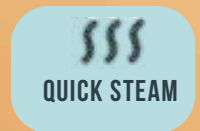
LOW POWER
CONSUMPTION



EASY ACCESS/
MAINTENANCE



COMPACT
DESIGN



QUICK STEAM



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*The above specifications are only indicative and not for construction

In our endeavour to update technology ,we reserve the right to alter models and sizes without prior intimation .