



THERMODYNE TECHNOLOGIES

*Excelling
Steaming
Solutions*

One – Stop – Shop for Industrial **BOILERS**



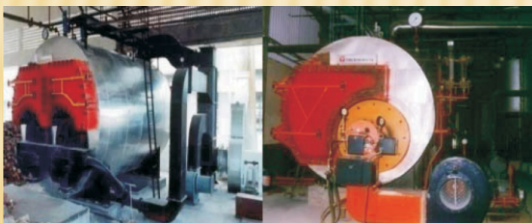
Bagasse/Coal fired Travelling Grate Boiler



Coal fired Fluidised Bed Combustion Boiler



Waste Heat Recovery Boiler (Kiln Exhaust)



Solid Fuel Fired & Oil Fired Fire Tube Boiler



Multi Fuel Fired Compo Boiler

CUTTING EDGE TECHNOLOGY

- ❖ THERMODYNE TECHNOLOGIES has the COMPLETE range of modern, state-of-the-art technology Industrial Boilers.
- ❖ THERMODYNE TECHNOLOGIES can offer Boilers of most appropriate Configuration and Combustion system judiciously tailored to suit the fuel and steam parameters.

Fuels

Coal, Oil, Natural Gas, Biogas, Low Heat Gases, Bagasse, Husk, Palm Fibre, Wood, Empty Fruit Bunch, Agro waste variety of Biomass fuels, Wood Waste, Distillery Spentwash, RDF.

Boiler Parameters

1 TPH to 150 TPH
7 Kg/ sq.cm. (g) to 105 Kg/ sq.cm. (g)
Dry Saturated or Superheated

Boiler Configurations

Bi-Drum - Water Tube
Single Drum - Water Tube
Packaged - Smoke Tube & Compo Type.

Combustion System

Traveling Grate
Reciprocating Grate
Dumping Grate
Fixed Grate
Fluidised Bed Combustor
Waste Heat Recovery Boiler (Kiln Exhaust)
Oil/Gas Burners &
Distillery Spent wash Burners

Waste Heat Recovery

Kiln Exhaust, Process Waste Heat, Diesel Engine Exhaust & Gas Turbine Exhaust

At Your Service with:

- **Maximum Thermal Efficiency**
- **User Specific Execution**
- **High Reliability**
- **Cost Specific Solution**



**THERMODYNE
TECHNOLOGIES**

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