



STEAMTHERM
— BOILERS PVT. LTD. —

Engineering Steam Solutions
for a Sustainable Future

AGNIJET SERIES

**HIGH EFFICIENCY
STEAM BOILER**

MULTI FUEL FIRED

0.5 TPH TO 20 TPH
POWERING INDUSTRY WITH
EFFICIENT STEAM GENERATION



HIGH
COMBUSTION
EFFICIENCY



LOW FUEL
CONSUMPTION



QUICK
STEAM
GENERATION



FULLY AUTOMATIC
OPERATION
(OPTIONAL)



HEAVY DUTY
CONSTRUCTION



EASY
MAINTENANCE



LONG
SERVICE LIFE



MULTI FUEL
COMPATIBLE

FUEL OPTIONS



DIESEL



LDO



NATURAL GAS



LPG

APPLICATIONS



Food Processing



Dairy Industry



Textile Industry



Pharmaceuticals



Chemical Industry



Paper Industry



Plywood & Laminate



Rubber & Plastic Industry

INSTALLATION PHOTOS



CUSTOMER INSTALLATION



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CUSTOMER INSTALLATION

TECHNICAL SPECIFICATIONS

PARAMETER	DETAILS
Capacity	0.5 TPH to 20 TPH
Steam Generation	500 Kg/hr to 20,000 Kg/hr
Steam Pressure	10.54 Kg/cm ² to 32 Kg/cm ²
Fuel	Diesel, LDO, Natural Gas, LPG
Efficiency	Up to 85%
Boiler Type	High Efficiency Steam Boiler
Operation	Manual / Semi Automatic / Automatic
Construction	Heavy Duty M.S. Fabricated
Mounting	Floor Mounted
Control Panel	PLC Based (Optional)
Feed Water Pump	Multi Stage
Safety Standard	As per IBR Norms
Insulation	High Grade Mineral Wool

KEY ADVANTAGES

- ✓ High Thermal Efficiency up to 85%
- ✓ Low Fuel Consumption
- ✓ Quick Steam Generation
- ✓ Fully Automatic Operation (Optional)
- ✓ Heavy Duty Construction
- ✓ Easy Maintenance
- ✓ Long Service Life
- ✓ Multi Fuel Compatible
- ✓ Low Emission & Environment Friendly
- ✓ High Return on Investment

SUITABLE INDUSTRIES



Food Processing



Dairy Industry



Textile Industry



Pharmaceuticals



Chemical Industry



Paper Industry



Plywood & Laminate



Rubber & Plastic Industry



WORKING PRESSURE
**10.54 Kg/cm²
to 32 Kg/cm²**



STEAM TEMPERATURE
Up to 239°C

AGNIJET SERIES – HIGHLIGHTS

- ✓ Advanced Combustion Technology
- ✓ Compact & Space Saving Design
- ✓ Consistent & Reliable Steam Supply
- ✓ Easy to Operate & Maintain
- ✓ Low Water Consumption
- ✓ High Safety with Multiple Protection
- ✓ Customised Solutions Available
- ✓ 24x7 Service Support

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SCAN FOR WEBSITE

RELIABLE STEAM. MAXIMUM EFFICIENCY.