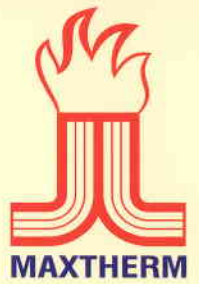


MAXTHERM BOILERS



SMB SERIES



Solutions for Process & Energy

SALIENT FEATURES - SMB - S SERIES



SALIENT FEATURES :

- Design as per IBR / BS / ASME
- Three pass fully wet back design
- Fuel flexibility for using multiple fuels
- Factory insulated, Rugged Design
- Minimal radiation losses as furnace in internal and surrounded by water
- Quick, easy to erect and commission
- Capacity Range 500 kgs /hr to 6000 kgs / hr
- Maximum working Pressure range - 10.5 / 14.5 / 17.5 / 24.5 kgs / sqcm

SALIENT FEATURES - SMB - TF SERIES



SALIENT FEATURES:

- Design as per IBR / BS / ASME
- Three pass Fully wet Back Design
- Fuel conveyed pneumatically into the furnace from the top, hence flow controllable very efficiently.
- Fuel flexibility for solid / Pulverised Fuels
- Fully AUTOMATIC operation for Pulverised Fuels
- High turbulence in furnace for efficient combustion
- Capacity range- 1000 kgs / hr to 6000 kgs / hr
- Maximum working pressure range - 10.5 / 14.5 / 17.5 / 24.5 kg / sqcm

SALIENT FEATURES - SMB - M SERIES



- Design as per IBR / BS / ASME
- Large furnace volume and free board area, hence ideal for fuel with high volatile content
- High Thermal efficiency due to membrane panel
- Fuel Flexibility for using multiple fuels.
- Superior Membrane Technology resulting in quick generation of steam.
- Moving grate / Step grate / pulsating grade / Fuel firing technology available.
- Capacity range 3000 Ton / hrs to 20000 Ton / hrs working pressure rang 10.54 / 14.5 / 17.5 / 25.5 / 32 kg / cm².

SALIENT FEATURES - SMB - DB SERIES

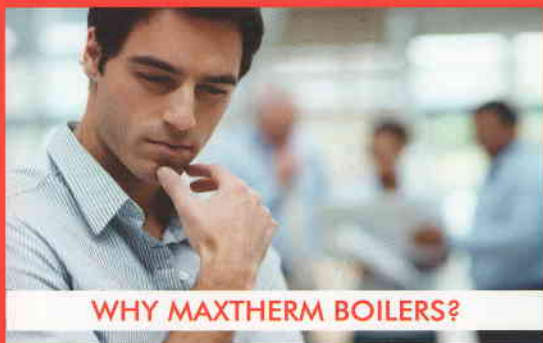
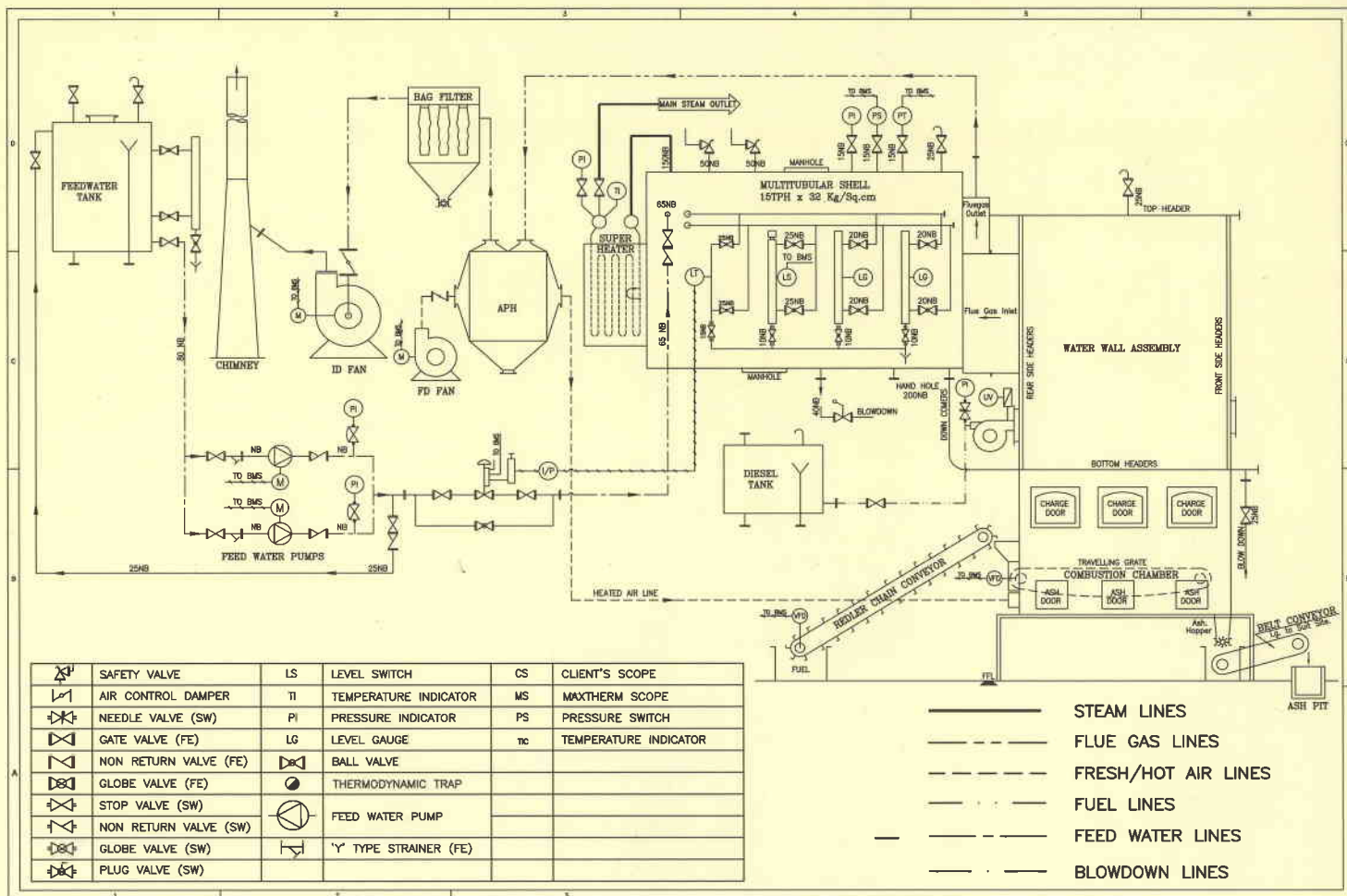


SALIENT FEATURES:

- Design as per IBR / BS / ASME
- The advantage of water wall and adaptability of shell and tube combined in one.
- Large furnace volume and free board area, hence resulting in efficient combustion
- Skid mounted, factory assembled ready to install
- Quick response to steam demand
- Fuel flexibility for using multiple fuels.
- No refractory, hence high efficiency and no down time.
- Ready to install since no site erection.
- Capacity Range 3000 kgs /hr to 6000 kgs / hr
- Maximum working Pressure range - 10.5 / 14.5 / 17.5 / 24.5 / 32 kgs / sqcm

OUR GALLERY





What makes Maxtherm Boilers your Preferred Choice!

- T T T - Trust, Transparency, Trustworthy
- Products offered are High Standard Design and hence does not change with Price.
- We offer overall System Design from concept to commissioning
- Comprehensive service packages ensure absolute peace of mind
- One stop shop for all energy needs.
- Flexible & Proactive approach.
- Customised design as per client needs.
- Ensure Trust by delivery



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