

STEAmAX Boiler



AD 2000
Merkblatt



OBSK SERIES

- OBSK Series has an international Scotch Type design.
- Each Phase of manufacturing process; quality control is applied in accordance with the related directive 97/23 EEC, EN-12953.
- High quality steel for body and seamless special boiler tubes are used in manufacture.
- Wide Capacity range up to 24 ton/h steam.
- Wide design pressure ranges up to 20 bar.
- Large water volume and optimum thermal balance causes long-life usage.
- Perfect combustion with low NOx.
- The front door is coated with a special refractory material durable up to 1300 °C.
- Very effective and durable front door design for easy cleaning and with no leakage.
- Sight glass valve for flame control just on the explosion door.
- Low specific load rate supplies long-term economical usage and low fuel consumption.
- Because of low consumption of fuel, it is environmentally friendly.
- Checked by radiographic scanning.
- Hydraulic test is applied.
- The furnace is corrugated.
- Economizer and Superheater are optional.

STANDARD EQUIPMENTS FOR PACKAGE UNIT (Optional):

- Regulation and safety instruments (control collector, electronic level control device, limit pressure switch, safety probes, safety pressure switch, spring loaded safety valves)
- Pump group (Pumps, Strainers, Non-return valves, isolating valves)
- Water level indicator
- Pressure gauge
- Main Steam stop valve
- Blow down valves
- Air vent valve
- Control Panel
- Burner (liquid or gaseous or dual burner)

