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For Sale: Pre-owned 6.5 MW Steam Turbine Genset

Condensing-Type

Ref.-No: STG-28.69

Description of major plant components:

Steam Turbine

Manufacturer Siemens GK 32/45
Type Multistage-condensing

Year of manufacturing

Power output

Rotation speed

Steam pressure (norm / max)

Wheel chamber pressure (max)

Exhaust pressure (norm / max)

Steam temperature (norm / max)

1997

6 500 kW

9 635 rpm

20 / 26 bar

16.5 bar

0.1 / 0.25 bar

375 °C / 400 °C

Reduction gear

Manufacturer Tacke TS 560 Rotation speed 1 500 rpm

Condenser

Manufacturer Siemens TUG

Cooling surface 420 m²
Cooling water flow 412 kg/s
Piping material CuZn₂₀Al₂

Generator

Manufacturer Siemens

Scope of supply

All equipment and auxiliaries for operation as in the existing plant

Condition of the equipment

Plant was shut down and maintained regularly according to manufacturers requirements, so all equipment is in very good condition

Price: on request

Further information on request

Important Disclaimer

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