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DEALERS & IMPORTERS OF POWER PLANTS & ALLIED MACHINERY

402, 4th Floor, Bezzola Commercial Complex, V.N. Purav Marg, Sion Trombay Road, Chembur, Mumbai – 400071, INDIA.

1 x 28.6 MW LANG-GANZ make Extraction Condensing type Steam Turbine Generator Set:

Year of Manufacture : 1966
Year Retired : August 2007
Condition : Good
Last Major Overhaul : 1999
Service Hours Since Last Overhaul: 22,780 hours
Status : Installed on foundation

TURBINE :

Manufacturer : Lang, Budapest, Hungary
Type : Two cylinder, reaction steam turbine
Normal Rating : 27,600 kW
Maximum Continuous Rating : Limited by generator
Rated Speed : 3,000 RPM
Normal Inlet Pressure : 90 bar abs
Normal Inlet Temperature : 535 C

1st Extraction:

Pressure : 10 bar abs
Flow : 0 – 45 t/h

2nd Extraction:

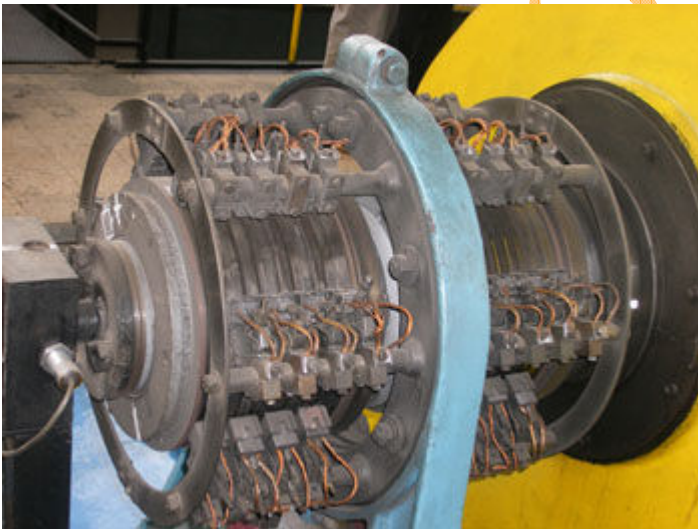
Pressure : 2 bar abs
Flow : 0 – 70 t/h
Maximum Inlet Flow : 180,000 kg/h

ALTERNATOR :

Manufacturer : Ganz, Budapest, Hungary.
Type : 2 pole AC generator

Apparent Power : 34,500 kVA
Power Factor : 0.8
Active Power : 27,600 kW
Rated Voltage : 6,300 V
Phases : 3 ph
Frequency : 50 Hz
Connection : Star

PRODUCT IMAGES :









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