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THE FOLLOWING CONDENSING TYPE STEAM TURBINE GENERATOR SET IS AVAILABLE FOR SALE WITH US WITH IMMEDIATE DELIVERY:

1 No. - 32 MW Franco Tosi (1965) make, Condensing Steam Turbine Generator Set (With Single Controlled Extraction) having the following technical specifications:



Year of Manufacture	:1965
Year Retired	:2006
Condition	:Very Good
Status	:Installed on foundation

TURBINE DETAILS:

Manufacturer : **Franco Tosi S. P.A., Legnano, Italy**

Type :Single cylinder, reaction steam turbine

Economical Rating :32,000 kW

Maximum Continuous:

Rated Speed :3,000 RPM

Normal Inlet Pressure:83 Bar abs.

Normal Inlet Temperature: 495 C

Rated Exhaust Pressure:0.055 Bar abs



ALTERNATOR DETAILS:

Manufacturer :**Ercole Merelli & C.S.p.A., Milan, Italy**

Type :2 pole synchronous AC generator

Apparent Power (Normal/Maximum) :38,400 / 48,000 kVA

Power Factor :0.8

Active Power (Normal/Maximum) :30,720 / 38,400 kW

Rated Voltage :14,400 V

Current (Normal/Maximum) :1,540 / 1,925 A

Phases :3

Frequency :50 Hz

Speed :3,000 RPM

Connection :Star

