

ANSALDO'S WORKS IN GENOVA

Shop number: 3795 – Erection year: 1989

MAIN TECHNICAL DATA:

High Pressure Boiler

Steam flow	33 t/h
Operating pressure	50 barg
Inlet water temperature	160 °C
Outlet steam temperature	450 °C
Outlet gas temperature	210 °C
Recovered heat	26 MW

Low Pressure Superheater

Water flow	6 t/h
Operating pressure	5 barg
Inlet water temperature	160 °C
Outlet water temperature	205 °C

Water Heater

Water flow	72 t/h
Operating pressure	15 barg
Inlet water temperature	95 °C
Outlet water temperature	190 °C
Outlet gas temperature	120 °C
Recovered heat	8 MW

Heat Source

Gas turbine	G.E. LM 2500
Gas flow	68 kg/s
Gas temperature	530 °C

