

ASTER FOR COLGATE-PALMOLIVE WORKS IN ANZIO

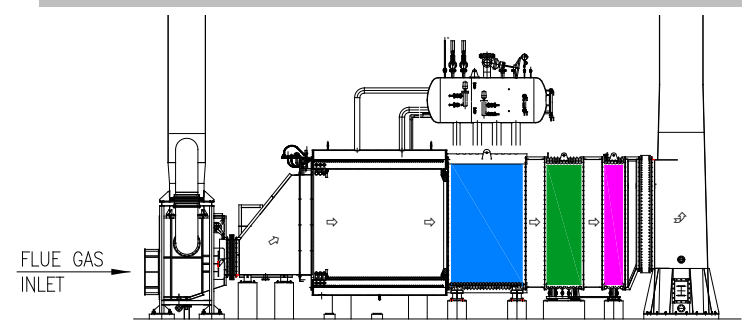
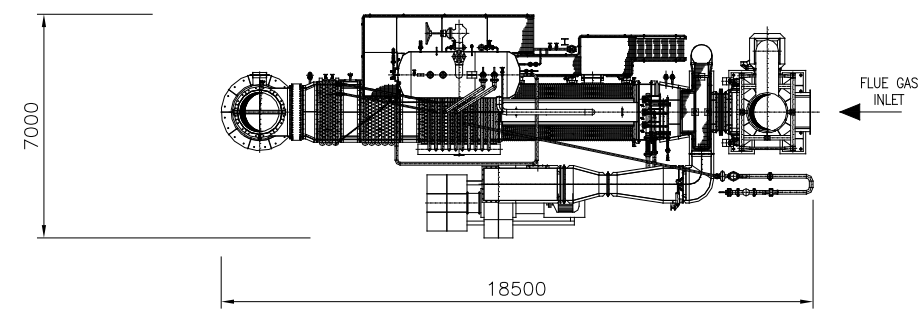
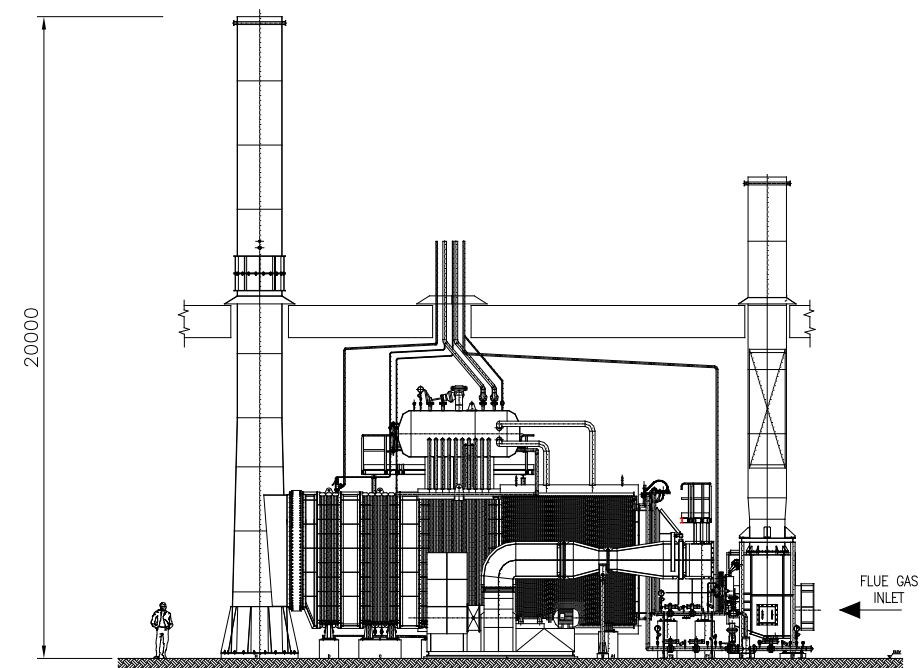
Shop number: 4200 – Erection year 1995

MAIN TECHNICAL DATA:

<u>Boiler</u>	Recovery	Post-Firing	Fresh Air	
Steam flow	11	25	25	t/h
Operating pressure	14	14	14	barg
Inlet water temperature	130	110	110	°C
Outlet steam temperature	200	200	200	°C
Gas flow	21	21	17	Kg/s
Inlet gas temperature	480	820	1000	°C
Outlet gas temperature	170	140	140	°C
Recovered heat	7	17	17	MW

<u>Water Heater</u>	Recovery	Post-Firing	Fresh Air	
Steam flow	12	26	26	t/h
Operating pressure	2	2	2	barg
Inlet water temperature	50	50	50	°C
Outlet water temperature	130	90	80	°C
Outlet gas temperature	120	100	90	°C
Recovered heat	1	1	1	MW

<u>Heat Source</u>	
Gas turbine	M.A.N. Solar Taurus 60
Gas flow	21 kg/s
Gas temperature	480 °C



LEGENDA:

- ECONOMIZER
- HEATER
- EVAPORIZER