

ENVIRONMENTAL SERVICES COMPANY IN CORIANO

Shop number: 4400 – Construction year: 2000

MAIN TECHNICAL DATA:

High Pressure Boiler

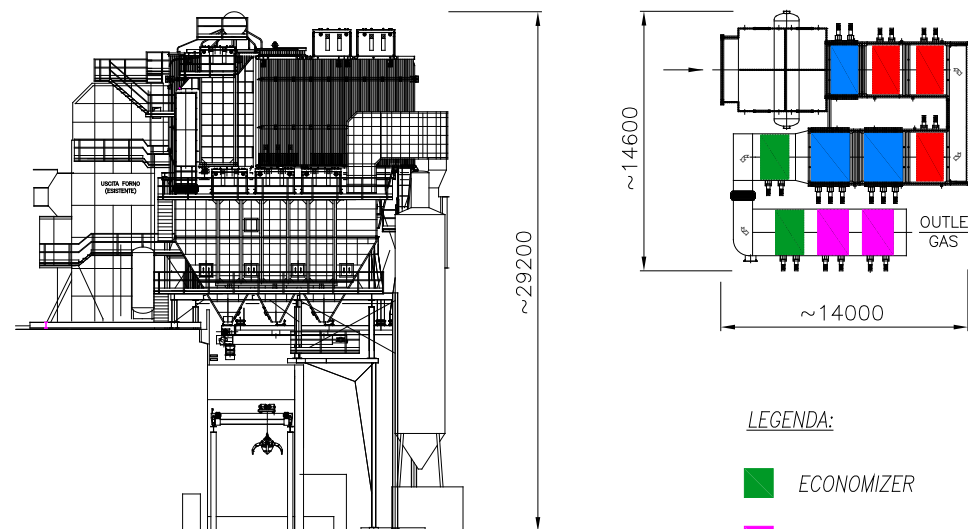
Circulation	Natural	
Steam flow	25	t/h
Operating pressure	39	barg
Inlet water temperature	120	°C
Outlet steam temperature	380	°C
Outlet gas temperature	270	°C
Recovered heat	19	MW
Cleaning system	Hammer	

Water Heater

Water flow	66	t/h
Operating pressure	19	barg
Inlet water temperature	110	°C
Outlet water temperature	140	°C
Outlet gas temperature	170	°C
Recovered heat	3	MW

Heat Source

Grate	De Bartolomeis	
Gas flow	23	kg/s
Gas temperature	950	°C
Dust content	400	kg/h
Heat supplied	26	MW



LEGENDA:

■ ECONOMIZER

■ WATER HEATER

■ SUPERHEATER

■ VAPORIZER