

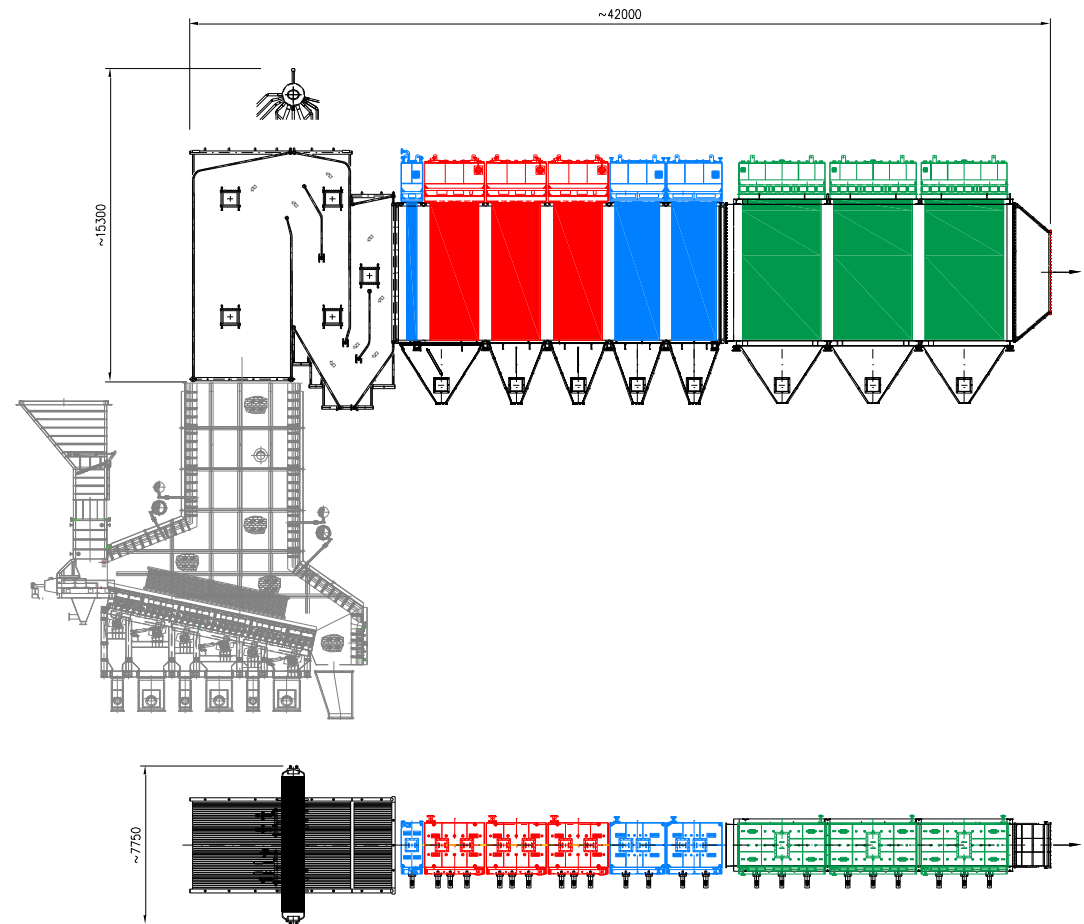
WASTE TO ENERGY BOILER FOR MUNICIPAL AND ASSIMILATED SOLID WASTE - FIER (ALBANY)

Shop number : 5045 – Construction year: 2020

MAIN TECHNICAL DATA:

| Boiler | |
|--------------------------|----------|
| Circulation | Natural |
| Steam flow | 20,1 t/h |
| Operating pressure | 48 barg |
| Inlet water temperature | 120 °C |
| Outlet steam temperature | 420 °C |
| Outlet gas temperature | 150 °C |
| Recovered heat | 15,8 MW |
| Cleaning system | Hammers |

| Heat Source | |
|--------------------|--------------------------|
| Grate | Ruths |
| Waste troughput | 10 t/h |
| Heat supplied | 17,4 MW |
| Gas flow | 41700 Nm ³ /h |
| Gas temperature | 1010 °C |



LEGENDA:

■ ECONOMIZER
 ■ SUPERHEATER
 ■ EVAPORIZER