

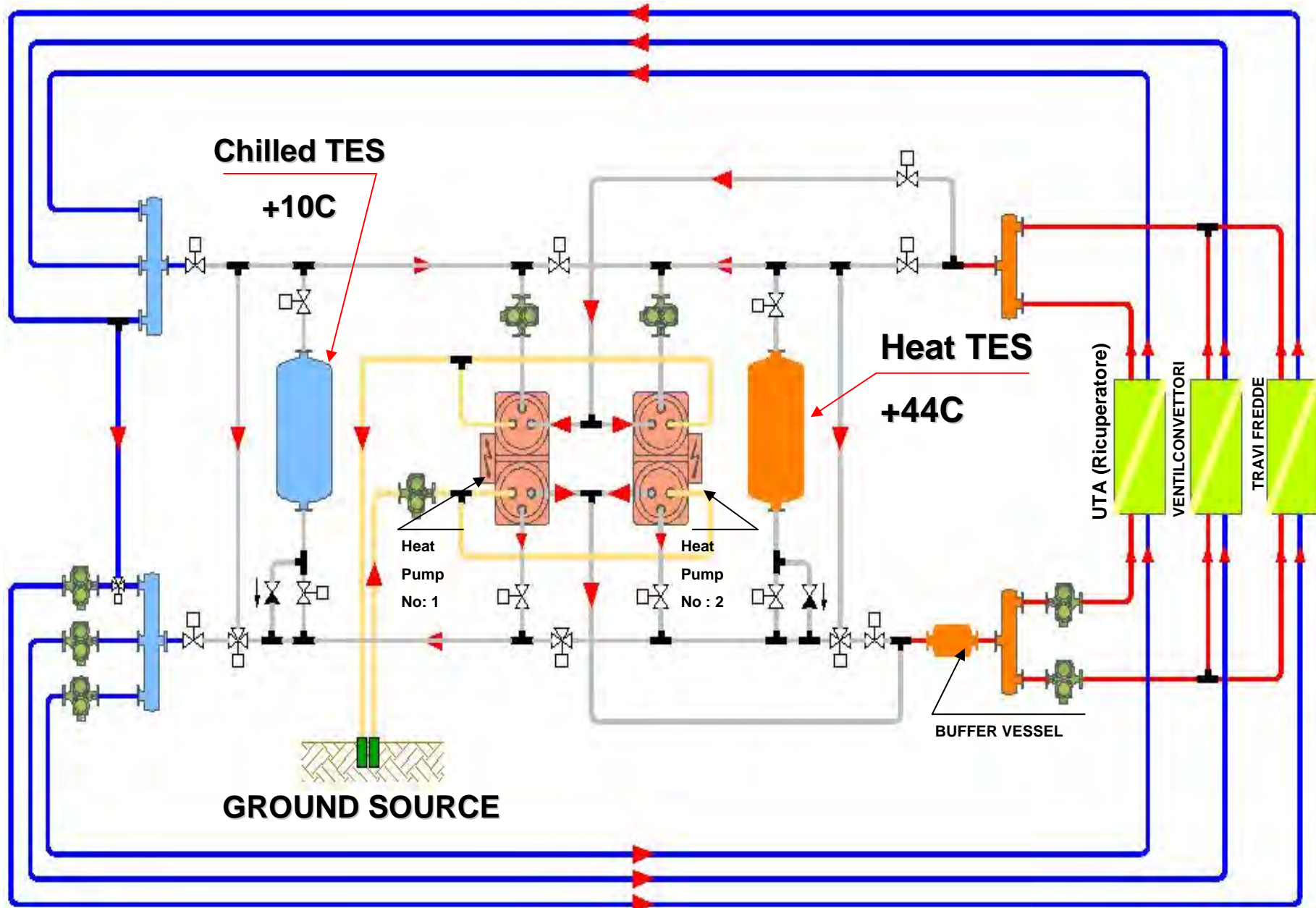


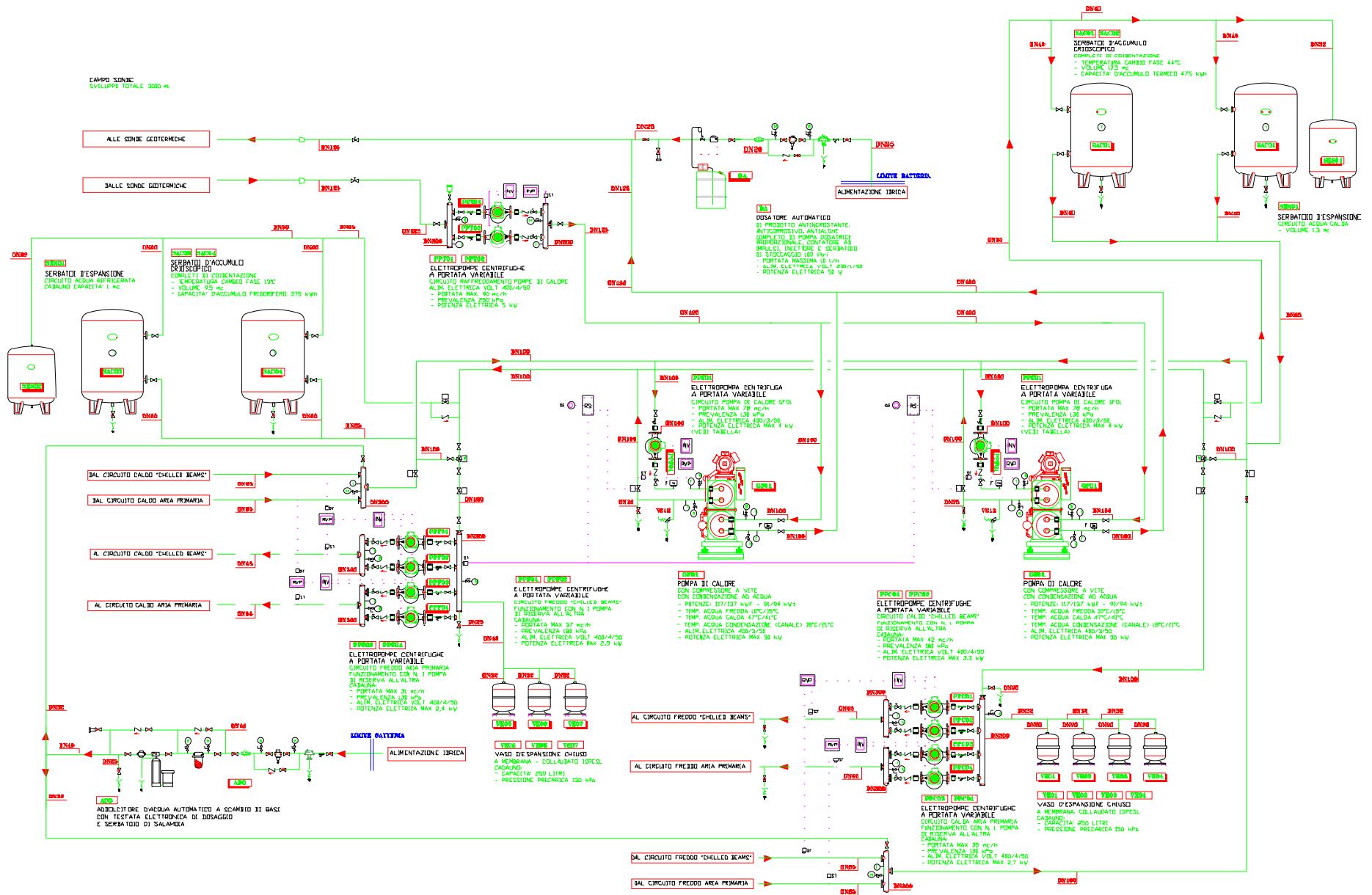
HEAT PUMP TES APPLICATION,

Turin, ITALY



HEAT PUMP SCHEMATIC



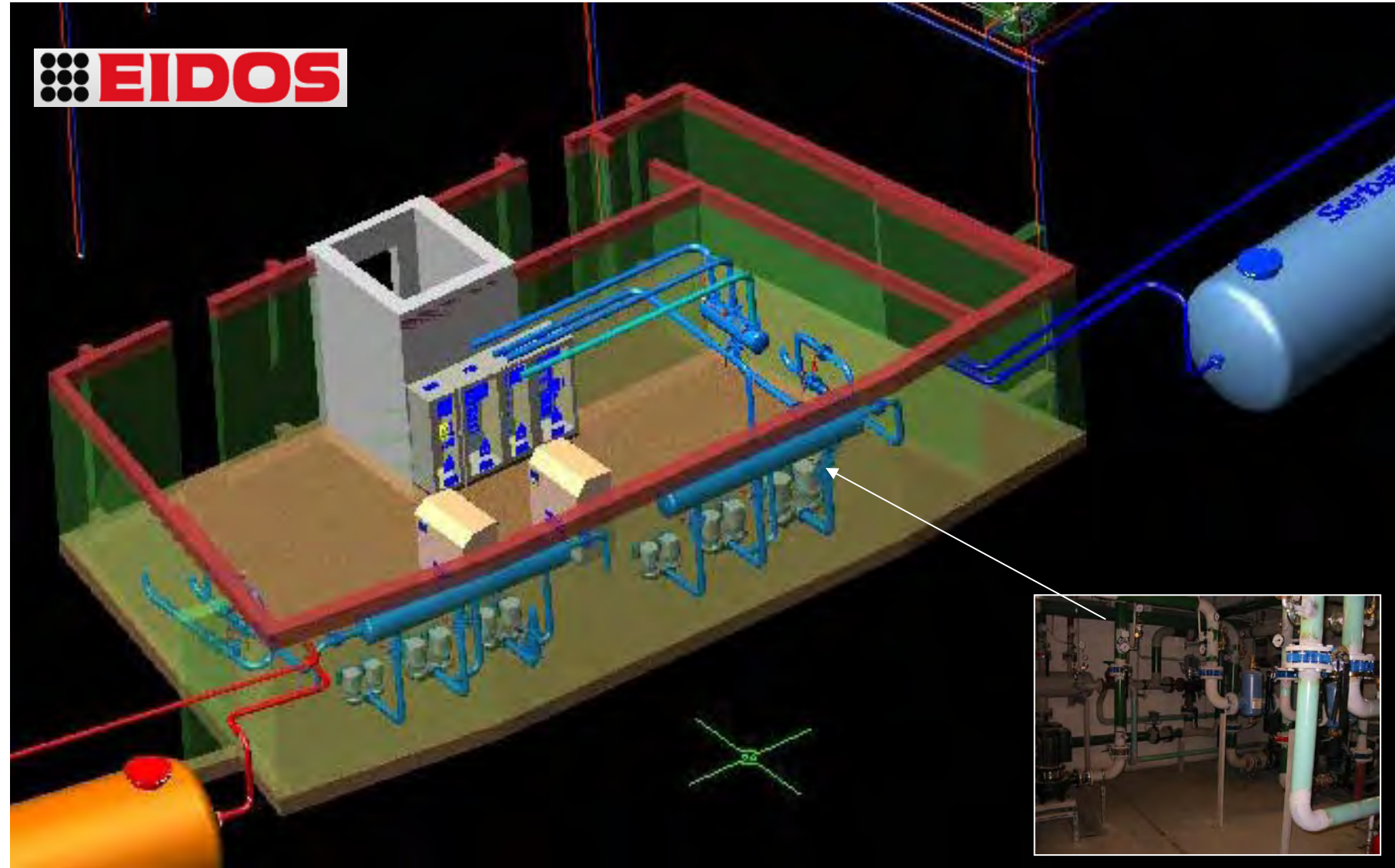




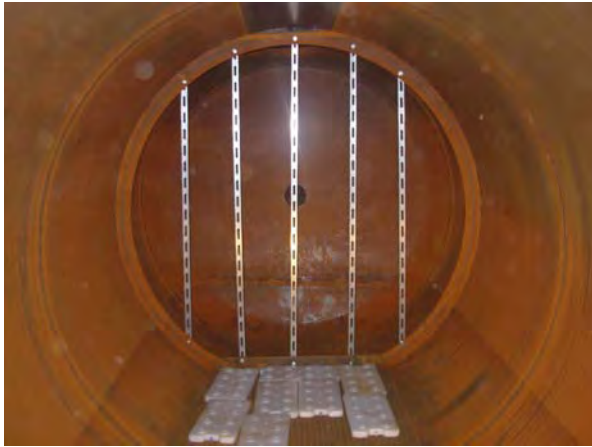
EIDOS



CENTRAL PLANT LAYOUT



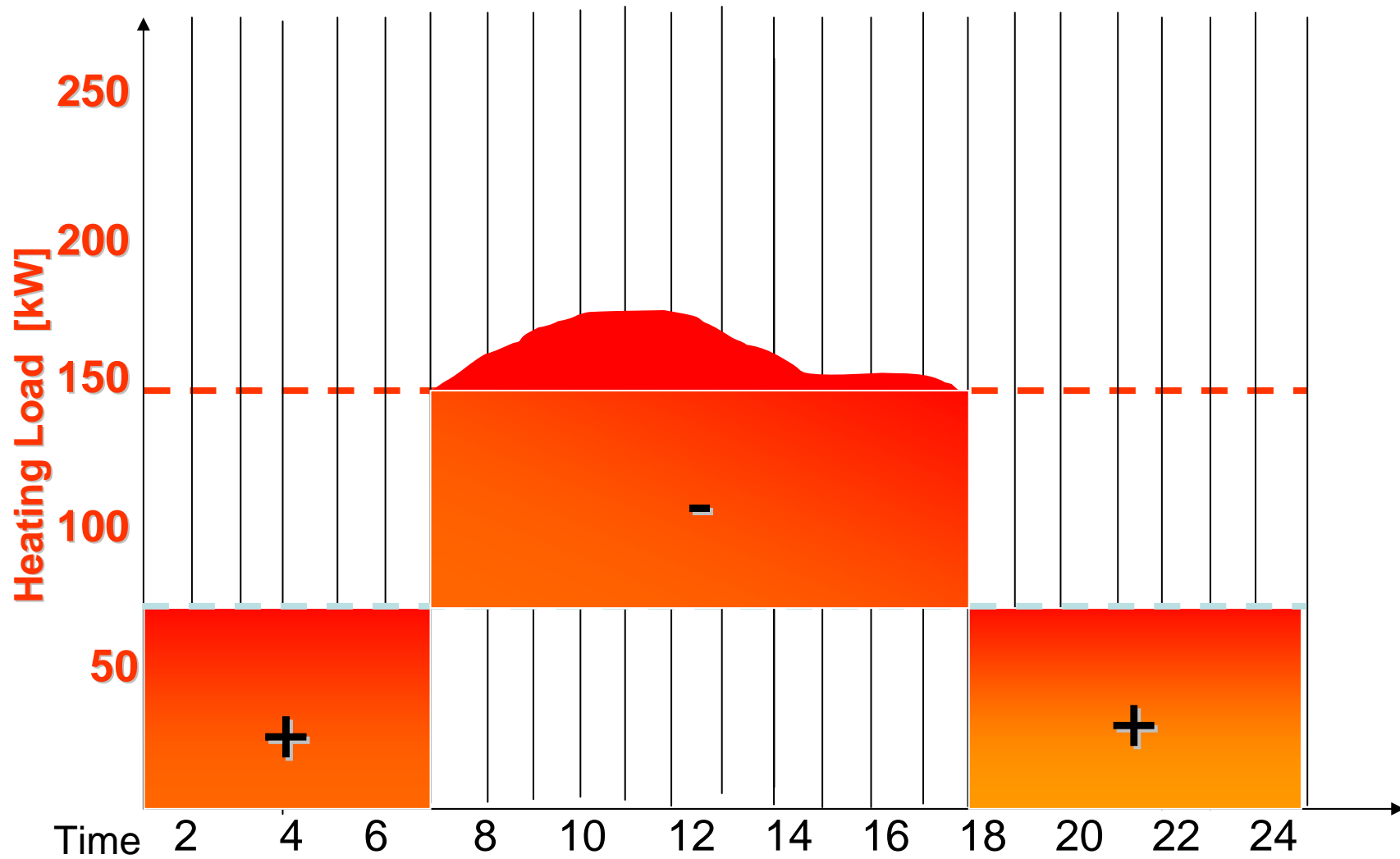
TES Tank Design



TES Tank Application

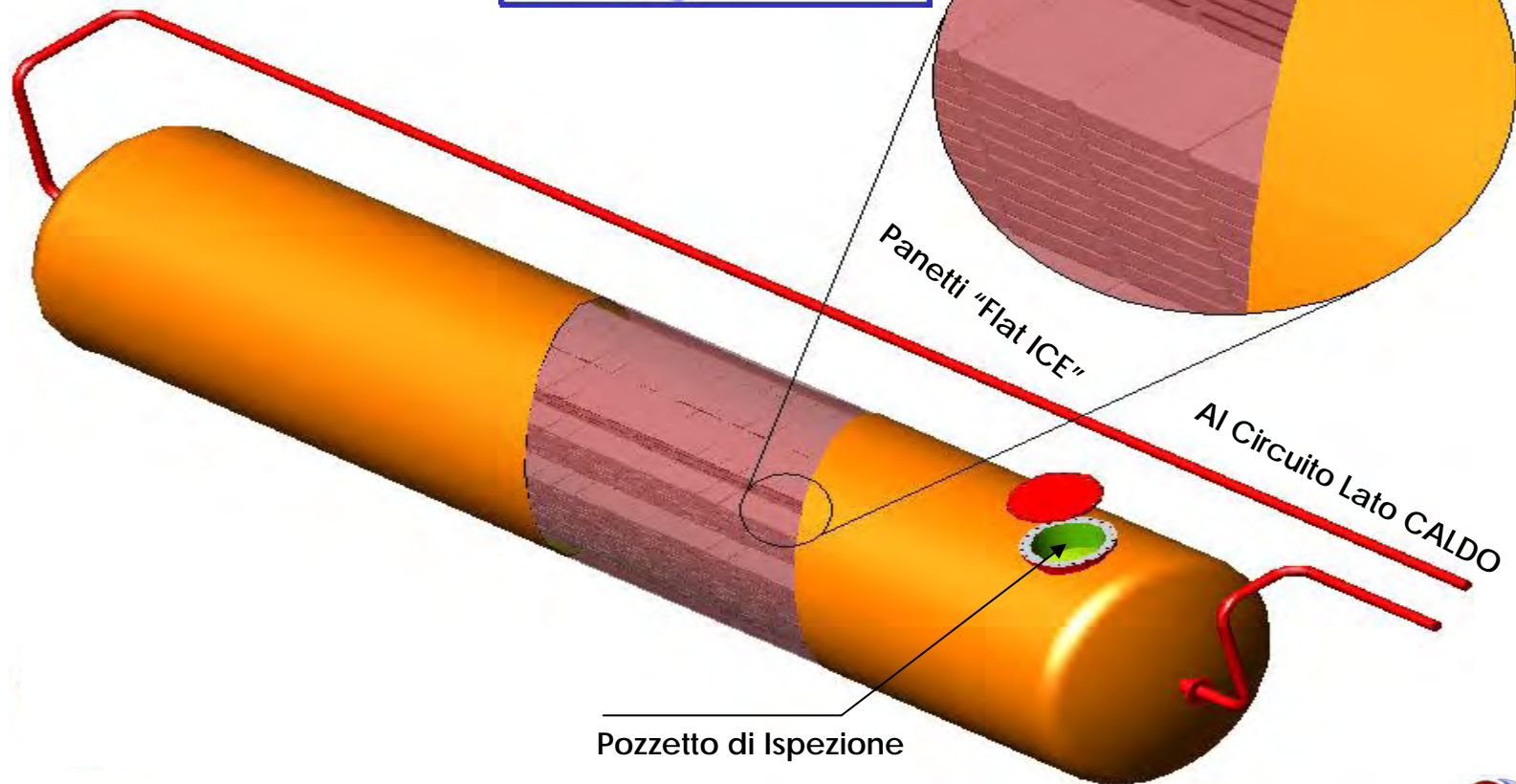
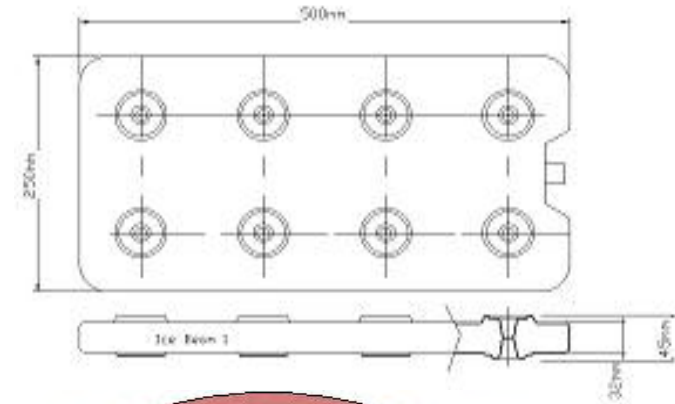


HEATING LOAD PROFILE

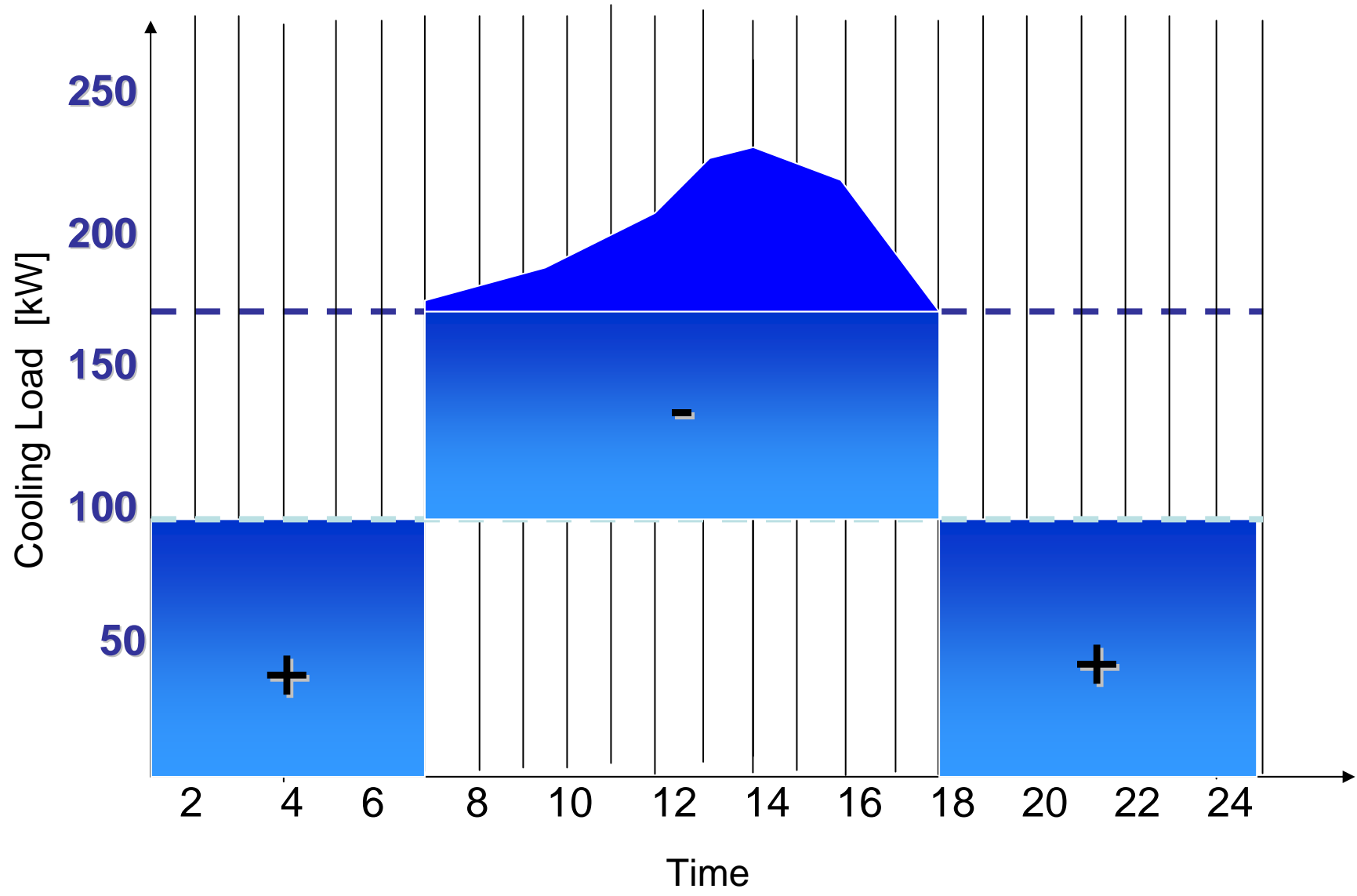


HEATING TES TANK

5,060 No, FlatICE filled with +44 C PlusICE PCM solution providing 1,200 kWh TES capacity in a 25 m³ tank



COOLING LOAD PROFILE



COOLING TES TANK



**3,840 No, FlatICE filled with
+13C PlusICE PCM solution
Providing 900 kWh
TES capacity
in a 20 m³ tank**

