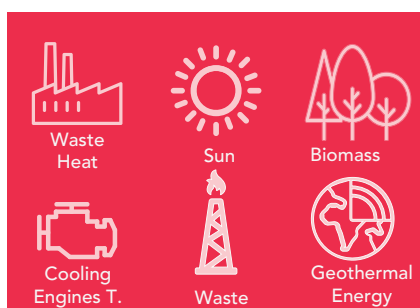


Selected operating point

| Heat source | Tin (°C) | Water-Ambient Generator Power | | | | |
|-------------|-----------|-------------------------------|-----|------|-----|-----|
| | 170 | 126 | 124 | 123 | 121 | 119 |
| 150 | 119 | 116 | 114 | 111 | 108 | |
| 130 | 117 | 107 | 97 | 89 | 80 | |
| 110 | 108 | 97 | 86 | 78 | 71 | |
| 90 | 83 | 75 | 66 | - | - | |
| Tamb (°C) | 5 | 12,5 | 20 | 27,5 | 35 | |

Useful heat / Disipation



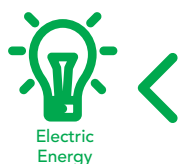
> Heat source

| | |
|----------------------|----------------------|
| Heat transfer fluid | Agua |
| Inlet temperature | 90 °C |
| Outlet temperature | 70 °C |
| Volumetric flow rate | 44 m ³ /h |
| Thermal power | 1.000 kWt |
| Pressure drop | 100 kPa |



< Useful heat Disipation

| | |
|---------------------|----------|
| Heat transfer fluid | Ambiente |
| Ambient temperature | 5 °C |
| Air condenser | 15 kWe |
| Relative Humidity | 50 % |
| Thermal power | 846 kWt |



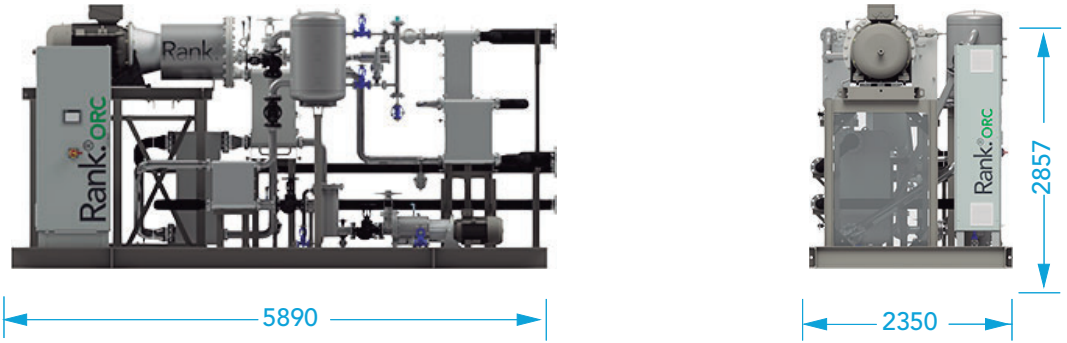
< Electricity

| | |
|-------------|---------|
| Gross power | 83 kWe |
| Voltage | 3x400 V |
| Frequency | 50 Hz |
| Intensity | 134 A |



Dimensions

Basic Option



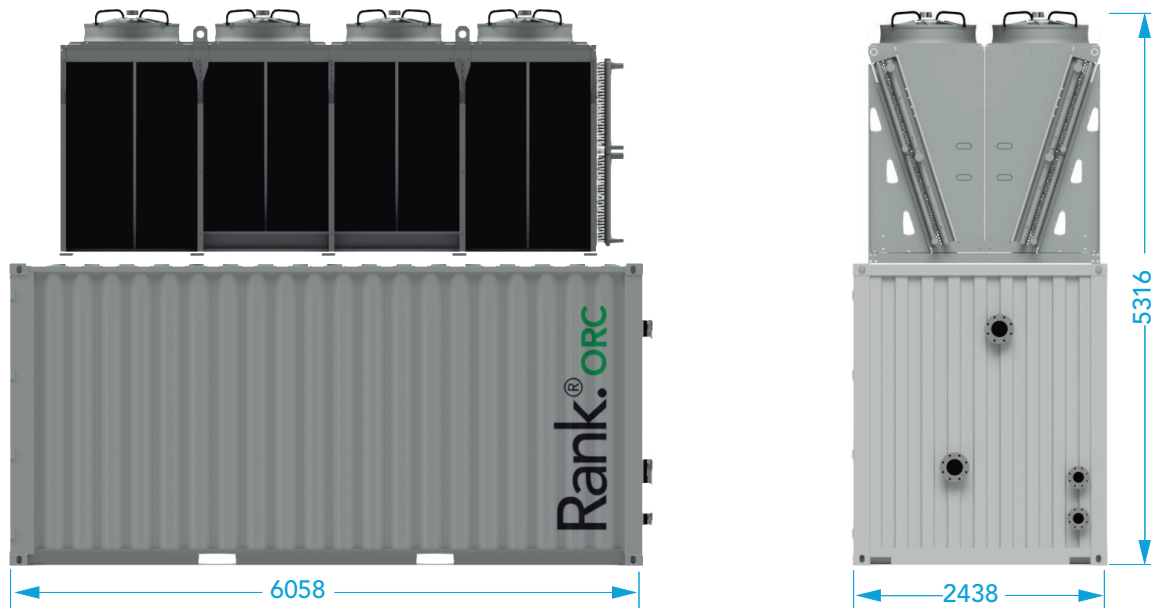
Wrap-around Option



Container Option



Container Option + aero condenser



Compliance with regulations and standards

- Low voltage Directive
- Machinery Directive
- Electromagnetic Compatibility Directive
- Pressurized Equipment Directive
- EN/ISO 3744:2010
- UNE EN 10216
- UNE EN 764-7
- UNE EN 13136:2014+A1
- 2006/42/CE
- 2014/68/UE
- ASME B31.1 / ASME B31.3 – Process Piping Code
- ASME Boiler and Pressure Vessel Code Section VIII
- UL 508A- Control Panel Wiring
- 2014/35/UE
- 2014/30/UE