Thanks to its flexibility and a lean manufacturing process, Onda S.p.A. can manufacture special products, developed together with the customers. Both thermal and mechanical design may be carried out according to specific customer needs. Special finned exchanging tubes, designed and developed by Onda, are available too.

Materials: Titanium, Copper Nickel, Superduplex, Copper, Stainless steel, Carbon steel

Special coating available

Pressure: up to 100 bar

Temperature: from -57 °C to 250 °C

Overall dimensions:
- Outside diameter: up to 2.3m
- Length: up to 13m

Weight: up to 25t
Onda manufactures a complete range of air heat exchangers.

- Air Coolers up to 180 kW
- Unit Coolers up to 180 kW
- Axial Condensers with a capacity between 5 and 2400 kW
- Liquid Coolers & Dry Coolers with capacities from 5 to 1800 kW offering the following options:
  - V- Design
  - Up to 20 fans
  - Max. length up to 13 m.

With the wide range of 15 different models of brazed heat exchangers, Onda has the answer for any application, coming both from the refrigeration field (evaporation and condensation of freon from 10 to 750 kW) and from the HVAC field for heating, sanitary water and air conditioning applications.

The range of gasket plate & frame heat exchangers is available in different models and dimensions. It always offers the best solution for all main heat exchange applications, like HVAC, Industry, Cogeneration, District Cooling & Heating.

Onda can manufacture S&T heat exchangers in different sizes and for different applications. In addition to the typical evaporators and condensers for HVACR, including the flooded evaporators, Onda has now the technical know-how and the production capacity to build big vessels (with shell diameter up to 2.3 m, and overall length above 10 m) suitable for several industrial and naval installations.