

Unit description



Outdoor unit for the production of chilled water with hermetic rotary Scroll compressors, axialflow fans, shell and tubes exchanger and thermostatic expansion valve. External panels in Peraluman and structure in aluminium sections. The range is equipped with two compressors on two independent refrigerant circuits.

Versions

- **B** - Basic
- **LN** - Low noise
- **SL** - Super-low noise version
- **HT** - High efficiency, high outdoor temperature version

Configurations

- - - Basic function

Features

- **EXCHANGER**
The shell and tube exchanger allows to achieve the highest flexibility on the unit's installation, keeping on the hydronic side the pressure drops at the minimum level, thus representing the best choice for all the hydronic applications on the IT Cooling market.
- **MAXIMUM RELIABILITY**
Unit with two independent refrigerant circuit, designed to ensure maximum efficiency at full load, ensuring uninterrupted operation even in the event of temporary stop of one of the two circuits.
- **INTEGRATED HYDRONIC GROUP**
The built-in hydronic module includes the main water circuit components; it is available in various configurations with one or two pumps with high or low head.

Accessories

- Traditional coils available with prepainted fins or Fin Guard Silver protective treatment.
- Copper-Copper heat exchanger coils
- Compressor power factor correction
- Soft start
- Compressor suction and discharge valves
- High and low pressure gauges
- Compact keyboard with LCD display and multi-language user interface (referred to the shown picture)
- Hydronic group