

CIATCOOLER LP



Range :

17 models available in STANDARD version and 15 models available in the HEE version:

- LP: Without hydraulic system
- LPC: With hydraulic system, with or without buffer tank

Range of use :

Cooling capacity from 18 to 194 kW

Use :

Medium-capacity air-cooled chiller for heating and cooling of collective housing facilities, tertiary and industrial buildings and healthcare facilities. May be connected to emitters such as underfloor heating and cooling systems, comfort units (such as fan coil units and water cassettes) or air handling units.

It is designed for indoor installation and has a wide range of available pressure for connecting the condenser's air ducts

CIATCOOLER LP & LPC



Description :

- R-410A refrigerant
- Compact, space-efficient unit
- Fully encased in a housing constructed of coated metal panels that can be detached for indoor installation
- One or two refrigerant circuit(s)
- One to four new-generation, high-efficiency scroll compressors
- Water-cooled brazed-plate heat exchanger
- Centrifugal fan(s) or PLUG FAN (HEE version) with 5 to 350 Pa available pressure

- 2 directions for supply available
 - VERTICAL on all the models (STD and HEE)
 - HORIZONTAL up to model 600 STD or 360 HEE

- Two air flow directions available up to model 600, horizontal flow only from model 640
- User-friendly CONNECT2 microprocessor-based controller with many self-regulating functions available on all the range
- Communication with BMS via an RS-485 interface (Modbus / Jbus and Ethernet as standard - LON as option)