



Crystal CLU

Double temperature range, large-size condensing unit

Crystal CLU is a large-size weather protected, double temperature range unit (refrigeration and freezer or freezer and air condition) with integrated gas cooler/condenser. Crystal CLU units can easily be upgraded with heat exchanger on the warm side. This out door unit saves indoor space and often results in easier installation, with less need for piping.

TECHNICAL SPECIFICATIONS

- Double temperature range
- Outdoor unit
- Integrated gas cooler/condenser
- High/low or medium/low temperature (combination of two temperature ranges)
- Swept volume high/medium temperature: 1,12-159,42 m³/h
- Swept volume low temperature: 1,12-79 m³/h

ADVANTAGES

- “Plug-and-play” installation
- Outdoor unit saving indoor space
- Different sizes and configurations for all needs
- Monitoring and Web server included
- COP alarm included

OPTIONAL

- Heat exchanger on the warm side for heat recovery
- Liquid cooled evaporator on HT/MT/LT-side
- Communication with other monitoring systems: Danfoss, Carel, Wurm, RDM etc.

APPLICATIONS

- Commercial refrigeration
- Industrial refrigeration
- Air conditioning
- Suitable for applications for supermarkets, warehouses, hotels, hospitals and industry (e.g. pharmaceutical industry)