



Mistral CLU

Single temperature range, large-size condensing unit

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

TECHNICAL SPECIFICATIONS

- Single temperature range
- Outdoor unit
- Integrated gas cooler/condenser
- High/medium/low temperature
- Swept volume high temperature: 1,12-159,42 m³/h
- Swept volume medium temperature: 1,12-159,42 m³/h
- Swept volume low temperature: 1,38-75,6 m³/h (for 6 compressors)

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
- Heat pumps
- Suitable for applications for supermarkets, warehouses, ice hockey rinks, hotels, hospitals and industry (e.g. pharmaceutical industry)