



# AlfaBox

## Air cooled condensers

### Application

The cabinet for Alfacool double rows is the new optional created to complete the Alfacool condenser offer.

The Alfa Laval cabinet is an easy, fast and ordered solution to install a refrigeration system. It is one carrying planned structure for the compact positioning of condenser, compressor, liquid receiver and electric switchboard guaranteeing more-over their protection and reliability in the time.

### Design features and benefits

The new cabinet is a carrying planed structure designed for Alfacool condensers double fan row version.

The compact structure is studied to avoid installation space and guarantee easy access for maintenance. The system is studied to permit simple transport without disconnect the equipment in case of necessity. Protection of internal instruments and reliability are guarantee thanks to the solid casing with ventilation grids to guarantee the internal cabinet ventilation.

### Standard configuration

Alfacool cabinet is equipped with a modular frame structure ideal for inspection because the cover is removable from three sides by metallic recessed grips and rapid locks. Casing is made of galvanized steel sheet painted RAL 9002 and is fixed on a solid base frame with cross sections in polyester painted. On the frame there are pre holes for installations of liquid receivers, compressor and other equipment.

### Options

- Vibration dampers
- Sound absorbing lining
- All the options available with Alfacool condenser

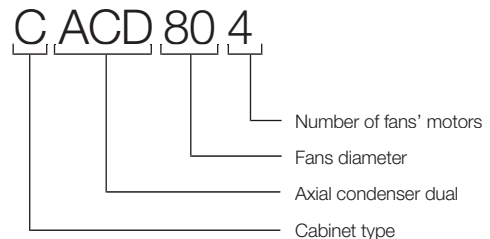
### Benefits

Main targets that have guided Alfa Laval for designing the "Cabinet" solution are:

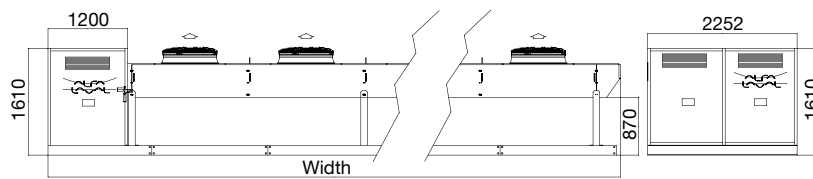
- Minimization of the time of installation
- Minimization of the space
- Minimization of the planning time for refrigeration system
- Maximization of reliability and protection of members to insert.



AlfaBox



| Model   | Dimensions (mm) | CACD802 | CACD803 | CACD804 | CACD805 |
|---------|-----------------|---------|---------|---------|---------|
| CACD800 | Width           | 5,125   | 6,875   | 8,625   | 10,375  |
| CACD910 | Width           | 6,000   | 8,100   | 10,200  | -       |



Solid base frame Available as KIT or mounted on the unit.



Easy access from three sides. Available with sound absorbing.

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#### How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at [www.alfalaval.com](http://www.alfalaval.com)

