VCL

Refrigerant condensers





Key benefits

- Low height
- Easy installation
- Quiet

VCL characteristics

- Counter flow, centrifugal fan, forced draft
- PED 97/23/EC coil design

Capacity range

180 - 1380 kW
(for single cell models, nominal R22 kW's)

Typical applications

- Low height requirements
- Tight enclosures and installations requiring a single air inlet
- Indoor installations
- Sound critical installations
- Dry operation in winter time

Low height

- **Very low height**: fits perfectly on **roof tops** or tight enclosures.

Easy installation

- VCL condensers are factory-assembled. We ship in **one piece** for **easy on-site lifting and installation**.
- VCL offers high capacity and minimum operating weight. **Save on steel supports**, both underneath the equipment and in the building itself for rooftop installations.
- Single-side air inlet lets you install **next to solid walls**.
- Units housable **indoors** thanks to centrifugal fans allowing intake or discharge ductwork.

Ideal for a quiet operation

- VCL units include **quiet internal centrifugal fans** for minimal surrounding noise.
- Single-side air inlet, and a **quieter tower rear** for more noise-sensitive areas.
- Cut operation noise still further with factory-designed and tested **sound attenuators** or silencers.

Year-round reliable operation

- Various corrosion-resistant materials, including the **Baltiplus 810™ coating** for guaranteed long service life.
- **Optional Baltiguard Drive System** for energy savings and less noise during low load (night). A perfect stand-by system in case of motor failure

Interested in the VCL evaporative condenser for your industrial refrigeration application? Contact your local BAC representative for more information.

Downloads

- VCL refrigerant condenser
- Operating and Maintenance VCL
- Rigging and Installation VCL