VFL

Closed circuit cooling towers





Key benefits

- Low height
- Easy installation
- Quiet

VFL characteristics

Counter flow, centrifugal fan, forced draft

Capacity range

up to 580 kW

Maximum entering fluid temperature

82°C

Typical applications

- Small to medium HVAC and industrial applications
- Low height requirements
- Tight enclosures and installations requiring a single air inlet
- Indoor installations
- Sound critical installations
- High temperature industrial application
- Dry operation in winter time

Low height

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

Easy installation

- VFL towers are factory-assembled. We ship in **one piece** for **easy on-site lifting and installation**.
- VFL 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

- VFL 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 VFL closed circuit cooling tower for cooling your process fluid? Contact your local BAC representative for more information.

Downloads

- VFL closed circuit cooling tower
- Operating and Maintenance VFL
- Rigging and Installation VFL