# VXI Closed circuit cooling towers









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## Key benefits

- Reliable
- Quiet
- Compact

#### **VXI characteristics**

Counter flow, centrifugal fan, forced draft

#### **Capacity range**

up to 2660 kW

#### Maximum entering fluid temperature

82°C

#### **Typical applications**

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

## **Reliable operation guaranteed**

- Since 1978, thousands globally installed, proving the VXI coolers reliability
- Fans, motor and drive system (V-belt) are located in the **dry air**, preventing moisture and condensation. No external moving parts, helping it withstand the toughest weather.
- Various corrosion-resistant materials, including the unique <u>Baltibond<sup>®</sup> hybrid coating</u> for guaranteed long service life.
- Optional extended surface coil with steel fins for dry operation

### Ideal for a quiet operation

- VXI closed circuit cooling towers 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 <u>sound attenuators</u>.

#### More compact

- Compact design for confined spaces,
- · Single-side air inlet lets you install next to solid walls,
- Units housable **indoors** thanks to centrifugal fans allowing intake or discharge ductwork.

## Reduced shipping, rigging and installation costs

- VXI units are factory-assembled. We ship larger models in 2 sections to reduce the size and weight of the heaviest section for **easy on-site assembly** with smaller cranes
- VXI offers high capacity and minimal operating weight. **Save on steel supports**, both underneath the equipment and in the building itself for rooftop installations.
- VXI-C models can be **container-shipped** (in 12' containers). Fan enclosures shippable loose in the tower bottom section for easy on-site assembly.

Interested in the VXI cooling tower for cooling your process fluid? Contact your local <u>BAC</u> representative.

## **Downloads**

- VXI closed circuit cooling tower
- <u>VXI Closed Circuit Cooling Tower brochure</u>
- Operating and Maintenance VXI
- Rigging and installation VXI
- Spare Parts for VXI

<u>Retrofit Opportunities for VXI</u>

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