VXC

Refrigerant condensers







Key benefits

- Reliable
- Quiet
- Compact

VXC characteristics

- Counter flow, centrifugal fan, forced draft
- PED 2014/68/EU coil design

Capacity range

60 - 6175 kW
(for single cell models, nominal R22 kW's)

Typical applications

- Tight enclosures and installations requiring a single air inlet
- Limited plan area installations
- Indoor installations
- Sound critical installations
- Dry operation in winter time

This file has been generated from the BAC website on: 27/03/2024
For more up to date information, visit: https://www.baltimoreaircoil.eu/en/products/VXC

Reliable operation guaranteed

- Since 1978, thousands globally installed, proving the VXC condenser **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 **Baltibond® hybrid coating** for guaranteed long service life.
- Optional extended surface coil with steel fins for **dry operation.**

Ideal for a quiet operation

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

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

- VXC 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
- VXC offers high capacity and minimal operating weight. **Save on steel supports**, both underneath the equipment and in the building itself for rooftop installations.
- VXC-C models can be **container-shipped** (in 12' containers). Fan enclosures shippable loose in the condenser bottom section for easy on-site assembly.

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

Downloads

- VXC refrigerant condenser
- VXC Evaporative Condenser - brochure
- BAC condenser overview
- Operating and Maintenance VXC
- Rigging and Installation VXC

This file has been generated from the BAC website on: 27/03/2024
For more up to date information, visit: https://www.baltimoreaircoil.eu/en/products/VXC

- Spare Parts for VXC
- Retrofit Opportunities for VXC