

FXT

Open cooling towers



Key benefits

- Easy installation
- Energy-saving
- Easy maintenance

Configuration

Cross flow

Fans system

Axial fan, forced draft

Capacity range

3 - 145 l/s

Water distribution

Gravity

Maximum entering water temperature

50°C standard fill
55°C with alternative fill

Typical applications

- Small to medium industrial applications



Easy installation

- FXT towers are factory-assembled for **easy on-site assembly** with smaller cranes.

Energy-saving

- **Evaporative cooling** for system-wide energy saving at lower operating temperatures.
- **Axial fan** uses **half the energy** of similar centrifugal fan units.
- [BACross fill](#) – factory-configured for maximum water/air contact and low air pressure drop for **optimal cooling tower efficiency** with limited energy consumption.
- **Save pump kW!** Less pump head for this gravity water distribution system.

Easy maintenance

- You can inspect the **water distribution system** (hot water basin and nozzles) outside the unit, **during operation**.
- Easy **access to fill and drift eliminators** from outside.
- Easy **removable air inlet screens** for access to fans, bearings, motor and drive.

Long service life

- Various corrosion-resistant materials, including the unique [Baltibond® hybrid coating](#) for guaranteed long service life.

You want to use the FXT cooling tower to cool your process water? Contact your local [BAC representative](#) for more information.

Downloads

- [Operating and Maintenance FXT](#)
- [Rigging and Installation FXT](#)
- [FXT Open cooling tower](#)