

# **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.
- <u>BACross fill</u> 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 <u>Baltibond® hybrid coating</u> for guaranteed long service life.

You want to use the FXT cooling tower to cool your process water? Contact your local <u>BAC</u> representative for more information.

# **Downloads**

- Operating and Maintenance FXT
- Rigging and Installation FXT
- FXT Open cooling tower