

# **Process Water or Air Chillers**

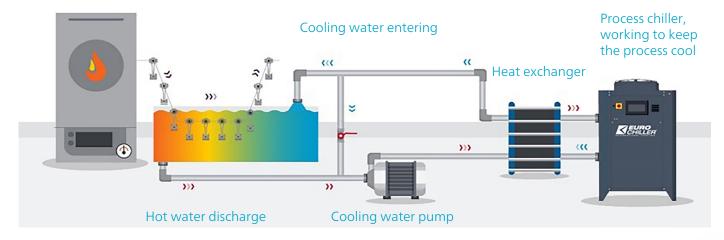
Eurochiller packages are delivered as plug and play focused on maximum uptime, ease of installation as well as operation on site. Complying with some of the highest standards on energy efficiency and safeguarding the environment, they bring about total lowest cost of ownership to our customers.

Key feature and benefits of our chillers remain:

- Suitable for High Ambient conditions
- Scroll or semi-hermertic screw compressors
- Evaporator: shell & tube evaporator which can be opened for inspection
- Tank: stainless-stell storage tank
- Pump: stainless-steel high-pressur pumps
- Compliance to CE PED and ECO design directives

#### **Process Flow**

#### Industrial application







Energy efficiency and low carbon footprint is the focus and achieved with:

- Brushless EC fans highest energy efficiency
- Electronic expansion valve
- Microchannel condensor 30% lower F-gas charge
- Integrated Freecooling energy savings upto 40%
- Adiabatic system an energy efficient capacity boost



### **Range of Chillers**

- 3.8 kW up to 1,220 kW
- Process Air or Water Chillers
- Standard, adiabatic precooling and free-cooling variants



### **Connectivity**

On the connectivity, these chillers come with on board microprocessor-based controller to ensure control and monitoring on your fingertips built-in local or central master controller HORIZON includes remote monitoring capability, collecting data and ensuring optimal efficiency at all times.

## **Atlas Copco Maintenance**

- Inspection plan
- Preventive maintenance plan
- Total responsibility plan
- Parts plan
- Remote monitoring

#### **Contact us:**

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