

## Range of chillers

- Cooling capacity from 3 to 210 kW
- For a water temperature of -5°C to +25°C at the outlet
- Energy efficiencies in accordance with 2021 ErP directives (Ecodesign Directive 2009/125/EC)

*Atlas Copco*

Thanks to its acquisitions, Atlas Copco has 30 years of experience in industrial cooling systems.

The durability, flexibility and process functionality of Atlas Copco's ranges makes them ideal for use in industrial applications.

### Applications:

- **Compressed-air dehydration**  
With HD aftercooler
- **Machine cooling**  
Welding, industrial robots, presses, compressors, etc.
- **Process cooling**  
Chemical industry, pharmaceutical industry, semiconductors, food-processing industry, etc.



### Atlas Copco maintenance

- Inspection Plan
- Preventive Maintenance Plan
- Total Responsibility Plan
- Parts Plan
- Remote monitoring

**Chillers**



## TCX range

3 kW

90 kW

Easy and efficient



The TCX is the first series in the Atlas Copco chiller range.

It meets the requirements not only of compressors but also of low- and medium-power processes.

This product incorporates the most sophisticated and efficient technologies currently available.

### Reliable performance

- Scroll compressor
- Modbus gateway option
- Pump, plate heat exchanger with stainless steel buffer tank
- Monitoring via SmartLink
- Customized tests at the end of production

### Effectivity

- Efficient R407C refrigerant
- Microchannel condenser
- Plate evaporator

### Designed for industry

- Elektronikon Touch controller
- Option of 3- or 5-bar industrial pump
- Option of partially open buffer tank

## TCA range

50 kW

210 kW

Highly efficient

The TCA is the latest addition to the Atlas Copco chiller range and takes on the challenge of energy efficiency.

The TCA range includes all the advantages of the TCX range, with the following added benefits:



### Power variation and redundancy

- Dual circuit

### Power-saving solutions

- Option of free cooling
- Option of adiabatic-assisted cooling

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