

# FROM DESIGN TO TRAINING INDUSTRIAL COLD AIR TREATMENT CLIMATIC ENGINEERING VENTILATION ATEX SOLUTIONS





## **INDUSTRY**

# Atex water cooler

Ex II 2G IIC T3

Tailored to your environment and intended for all types of potentially explosive atmospheres, ATEX cooling systems are tailor-made in compliance with Directive 2014/34/EU.

### Key features

- For outdoor and / or indoor installation
- Frame and body made of aluminum sheet (304L or 316L stainless steel option)
- Electrical cabinet incorporating the temperature control system (can be remote)

### Water cooling

- Brazed plate heat exchanger refrigerant / glycoled water
- Buffer tank on request
- Centrifugal circulation pump with magnetic drive

### • Refrigerating production

- Semi-hermetic compressor cooled by suction gas (zone 1) or semi-hermetic compressor (zone 2)
- Condenser coil made of copper tubes, aluminum fins with corrosion protection suitable for all types of environments (for air-cooled versions)
- Condenser propeller fan (for air-cooled versions)
- HP and LP switch with flameproof enclosure
- Water-cooled version (on request)

### Options

- Filter fouling controller
- Water flow controller
- Other options available on request

### • Simplified implementation

- Single power supply
- 2 hydraulic connections



### Fécamp (head office)

Parc d'activités des Hautes Falaises - 76400 Fécamp

Phone: +33 (0)2 35 10 23 50 - Fax : +33 (0)2 35 29 34 78 - Mail : paumier.fcp@ets-paumier.fr



