



ATEX



CFC & HCFC  
FREE



50Hz./ 60Hz.



### Features:

- **Power supply:** (380-420 VAC 50Hz) o (440-480 VAC 60Hz) + Neutral + Earth.
- **Potencias disponibles:** desde 3 hasta 100 CV.
- **Structure:**
  - AISI-304 stainless steel weatherproof.
  - Acoustic insulation inside the equipment.
  - Stainless steel covers easily accessible for maintenance and repair.
- **Water circuit:**
  - Water tank made of stainless steel with automatic filling system.
  - Water pump made of stainless steel agree with the ATEX directive.
  - Exchanger manufactured from stainless steel plate system.
  - Water circuit fully isolated thermally stable.
- **Cooling circuit:**
  - AISI-304 stainless steel weatherproof.
  - Acoustic insulation inside.
  - Covers easy access for maintenance or repair.
  - Semi-hermetic compressor with triple protection certified for hazardous areas and assembled using stainless steel vibration suppressor.
  - Explosion proof solenoid valve.
  - Safety valve.
  - Liquid line receiver.
  - Liquid line filter drier.
  - Suction line accumulator with heat exchanger.
  - Oil separator with automatic return to compressor.
  - High and low pressure gauges.
  - Condensing exchanger built with copper pipes and aluminum fins.
  - Explosion proof condensation fan.
  - Electronic control with adaptation to extreme weather conditions.
- **Interface:**
  - Adjustable temperature thermostat.
  - Control panel:
    - Green led light for power supply.
    - Green led light for each engine running.
    - Red led light for alarm and reset push button.
    - Operation selector.
  - Input signal on-off remote.
  - Output signal alarm.