



Clima-Flex®

We are leaders in the creation of innovative solutions for Air Conditioning using top notch technology and world class product design.





ABOUT US

Clima-Flex, S.A. de C.V. was founded in 1997 to attend to the needs of comfort where products of easy installation and innovative design (which allows personalized configuration) are required.

Clima-Flex fabricates **MINICHILLER** units in compliance with the needs of low noise, easy maintenance and efficient electrical intake. Therefore optimizing space.

To date, **Clima-Flex** products are found working in many bank branches, office towers, housing complexes, hotels and malls with great success in the national and international market.

Clima-Flex products integrate the highest quality components in compliance with all national and foreign regulations.



INNOVATION

The **Clima-Flex** cold water units are designed to meet the needs of air conditioning of any commercial project.

The **Clima-Flex** air cooled units have many applications and can be installed individually or in any combination to provide the exact capability for the project.

Our goal is to meet the desired conditions in a precise, fast way and with an efficient energy consumption.

The units are made beginning with 3TR up to 50TR (Tons of Refrigeration), adding to that modules of many capacities: 5TR, 7.5TR and 10TR, until the desired capacity is acquired.

OPERATION



The operation of **Clima-Flex** units is quiet and its design allows for a quick and easy installation



COMPACT DESIGN

Clima-Flex units, besides being fabricated with the most compact dimensions in the market, are tested under the most strict norms.

The family products hold a Performance Certificate from the **AHRI** (Air Conditioning, Heating and Refrigeration Institute)



CONNECTIVITY

By integrating the unit to a web address, it allows the user to view and control the system.

The purpose of this interface is to monitor data (graphics, tendencies, alarms, diagnostics, etc.) between the user and the unit; enabling a better and more efficient control of the system.



FRIENDLY WITH THE ENVIRONMENT

Clima-Flex units work with the **R410A** refrigerant that decreases the production of CO₂ (gas which is the main cause of global warming); thus enabling the units to be eligible in projects with **LEED certification**.





Product Families:

1. Series CLIM - Axial

- Capacities beginning with 5TR, 7.5TR, and 10TR
- Scroll Inverter Compressor
- Power (Voltage) 220/440/3/60
- Available in cool only and heat pump.
- Technology that enables knowing the unit status with Smart Phone
- Modbus Connection
- Variable axial fans
- Refrigerant R410A



2. Series CLIM - Centrifugal

- Capacities beginning with 5TR, 7.5TR, 10TR
- Scroll Inverter Compressor
- Power (Voltage) 220/440/3/60
- Available in cool only and heat pump.
- Technology that enables knowing the unit status with Smart Phone
- Modbus Connection
- Variable centrifugal fans
- Refrigerant R410A

3. Series CLIV



- Capacidades desde 3TR, 5TR, 6TR, 8TR and 10TR
- Structure with horizontal discharge
- Scroll Inverter Compressor
- Power (Voltage) 220/440/3/60
- Available in cold alone and heat pump.
- Technology that enables knowing the unit status with Smart Phone
- Modbus Connection
- Axial fan
- Refrigerant R410A





4. Series Tandem

- Capacities beginning with 5RT up to 50RT
- Scroll Inverter Compressor
- Power (Voltage) 220/440/3/60
- Available in cool only and heat pump.
- Technology that enables knowing the unit status with Smart Phone
- Modbus Connection
- Centrifugal or variable axial fan
- Refrigerant R410A
- All modules fit through a standard door of 3'47x2'35 (120x90cm)



5. Series CLIM - Water

- Capacities of 5RT, 7.5RT y 10RT
- Scroll Inverter Compressor
- Power (Voltage) 220/440/3/60
- Available in cool only and heat pump.
- Technology that enables knowing the unit status with Smart Phone
- Modbus Connection
- Refrigerant R410A



6 Wall Pack

- Capacities of 3RT y 5RT
- Scroll Inverter Compressors
- Power (Voltage) 220/440/3/60
- Available in cool only and heat pump.
- Technology that enables knowing the unit status with Smart Phone
- Modbus Connection
- Centrifugal and variable axial fan
- Refrigerant R410A
- Suction and discharge versatility

