## FEATURES AND BENEFITS



#### SIMPLE AND INTUITIVE OPERATION

Color digital touch screen. Three operating modes: Heating, Cooling and Automatic.



#### • OPTIMAL PERFORMANCES

- Titanium exchanger in a PVC housing, efficient and corrosion resistant.



#### LOW NOISE LEVEL

Noise reduction insulation on all panels (ABS Panels).



- Inverter compressor, higher COP thanks to the variable speed motor.





#### **EXCLUSIVE 'LOW TEMPERATURE' SYSTEM**

- Reverse-cycle defrosting,
- Preheating of the compressor housing,
- Antifreeze system of the evaporator consendation,
- Automatic piloting of the 'low temperature' system.



- A DC brushless variable speed ventilator to ensure optimal performances.



#### INTELLIGENT OPERATING MODE

The heat pump autoregulates its output depending on the air temperature.



### CONNECTED SOLUTION

Wifi included.

Compatible with the remote management solutions: Polyconnect PRO and LITE.

# **OUR TECHNOLOGY**

### EXCLUSIVE REGULATION

- Optimization of the power required for maintaining the temperature of the pool by cross-referencing air temperature with water temperature data.
- Anticipation of the pool's energy needs thanks to an advanced double-entry regulation.
- An overall higher COP during the season and lower noise levels.

### • INVERTER TECHNOLOGY AND ENERGY SAVINGS

- Inverter compressor with «oversized» exchangers = higher
- Brushless variable speed fan = lower noise levels
- Combination of the Inverter compressor and the Brushless fan motor = automatic regulation of the power of Master-Inverter when the pool does not require full power.

### • 3 OPERATING MODES



BOOST

Boost Mode: the heat pump will raise its heating capacity to near full capacity in order to heat the pool water rapidly.



Smart Mode: the output and the noise levels are automatically optimized taking into account the air and the water temperature



ECO-Silence Mode: the maximum power output is limited in order to prioritize noise over heating





# COLOR TOUCH SCREEN

#### A LARGE HIGHLY RESPONSIVE COLOR TOUCH SCREEN

- High capacitive TFT touch screen with a 480x480 resolution IPS panel
- Protected by a layer of thermal toughened glass to ensure maximal resistance
- Large size for good readability: L 72 x H 68 mm, 4" diagonal (over 10.5 cm)
- >> The mounting box with its transparent protective door protects the display from climatic conditions, dust and scratches. The screen and internal components are protected from damage.

## INTUITIVE USER INTERFACE

THE MULTILINGUAL CONTROL INTERFACE INCLUDES NEW FEATURES for clear operations and intuitive navigation.



Access the 3 intuitive operating modes in a single gesture!



View all information simultaneously



Clock settings, timers and display parameters...



Wifi included = simple connected solution



Alarm messages, diagnostics and problem resolutions, hotline contact



Access to the last 50 log-book events

# REMOTE CONTROL

Control remotly of all the parameters via the free app for smartphone or tablet for a connected and simple management!

