



# MICRO HEAT PUMP 2021



# MICRO HEAT PUMP - FEATURES

- Special focus on above ground pools.
- Heating mode.
- Galvanized painted case.
- Minimum temperature operating: 10° C
- Ultra silence
- Connectivity with Bluetooth and free APP
- 2 years warranty



Piscinas  
elevadas



Silenciosa



Hasta 10 °C



R32





# MICRO HEAT PUMP – OPTIONS


## Technical Data

Models	HP2031DT3C
Power supply	220V – 240V 50Hz
Heating capacity kW Aire 27°C 80% -Agua 26°C	3,5
COP	5,12
Heating capacity kW Aire 15°C 71% -Agua 26°C	2,23
COP	3,53
Refrigerant	R32
Functionality	Only heating
Type of compressor	Rotary
Fun type	Axial
Display	Electronic display with 3 bottoms
Connectivity	Bluetooth
Max pool volume	<20





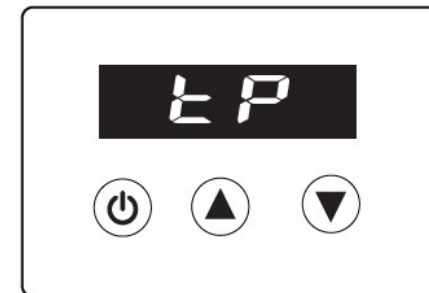
# MICRO HEAT PUMP – OPERATING RANGE

	Heating mode 
Outside temperature	+10°C – +40°C
Water temperature	+15°C – +40°C
Relative humidity	< 80%
Setting range for the set point	+15°C – +40°C



If the temperature or humidity does not correspond to these conditions, safety measures may be activated and the heat pump may no longer work.

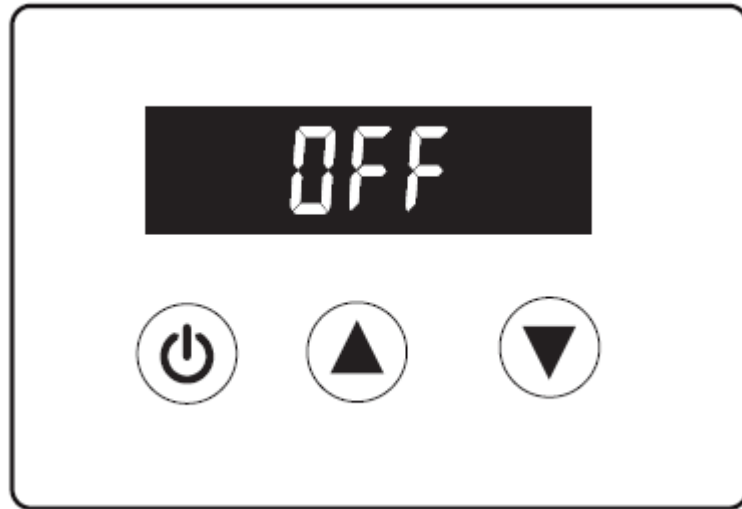
Below 10°C, the heat pump will stop functioning. When the operating limit is reached, the message “tP” appears on the control panel.







# MICRO HEAT PUMP – ELECTRONIC CONTROL PANEL

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 On/Off and Return button.

 Scroll up / +°C.

 Scroll down / -°C.

Easy and intuitive user interface:

- 3 Buttons
- Simplified menú
- Easy configuration



# MICRO HEAT PUMP - CONNECTIVITY

Fast and easy connection with bluetooth – free APP

« EyesPool Inverter Connect »





# MICRO HEAT PUMP - APP “EyesPool Inverter Connect”



- Indicates status of the heat pump.
- Visualization and setting desired temperature: SET POINT
- Visualization of temperature of water at the inlet of heat pump.
- Visualization of temperature of water at the outlet out of heat pump.
- Brief 3 days meteo information.

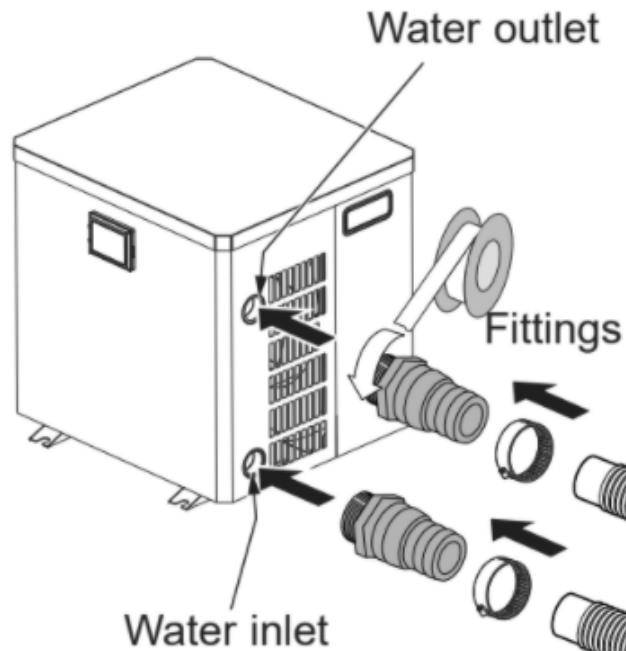


# MICRO HEAT PUMP – SAFETY INSTALLING

Plug & play: Power socket, ready to be plugged  
32mm / 38mm fittings included



The heat pump comes with a 4-m power cable that includes an in-line 30-mA residual-current device (RCD)

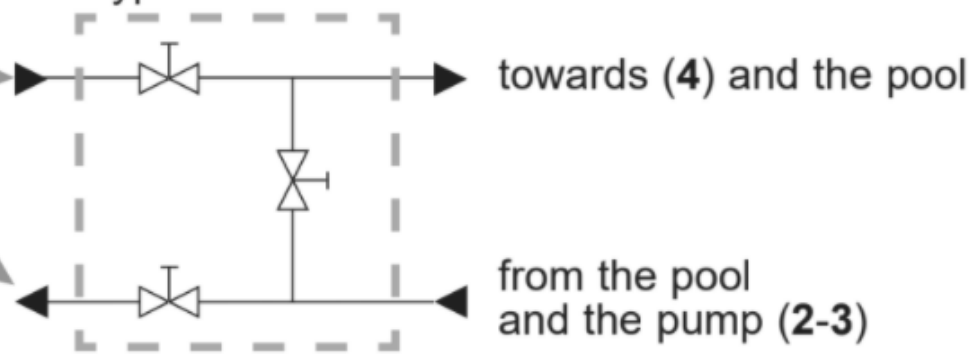


Water outlet

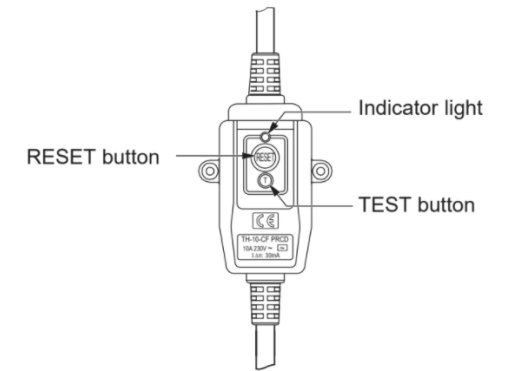
Fittings

Water inlet

Bypass kit



RCD test



Indicator light

RESET button

TEST button





# MICRO HEAT PUMP – WATER FLOW SETTING

## IMPORTANT

A 2° temperature difference is always recommended ( $\Delta T^\circ$ )

