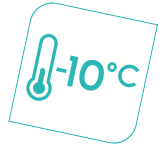


# CRYO INVERTER

Cryotherapy specific



HEAT PUMP DESIGNED SPECIFICALLY TO COOL  
WATER DOWN TO +5°C

for cryotherapy applications or cold-water therapy, mainly for  
athletes and physiotherapy purposes.



Thanks to the Full-Inverter technology, the CRYO PAC adjusts its operation according to the pool requirements: giving peace of mind, extension of the equipment's lifespan and 30% energy savings compared to a standard heat pump.

- Conventional installation like a standard pool heat pump
- Anti-UV ABS casing

## Features and benefits



### SIMPLE AND INTUITIVE

An intelligent display.



### OPTIMAL PERFORMANCES

- «BlueFins» evaporator for a better corrosion resistance and better evacuation of the condensation (hydrophobic)



- Titanium exchanger in PVC housing, efficient and corrosion resistant



DC Brushless: variable speed fan motor ensures optimal performance.



### INTELLIGENT OPERATING MODE

**PolySmart Control:** the heat pump autoregulates its output depending on the water and air temperature. See p.9



### EXCLUSIVE «LOW TEMPERATURE» SYSTEM

- Reverse-cycle defrosting,
- Preheating of the compressor housing,
- Antifreeze system for the evaporators condensation,
- Automatic piloting of the 'low temperature' system.

**Accessories included:** winter cover, 50 mm hydraulic connection kit, «Silent block» anti-vibration pads, condensate drainage kit, maintenance manual.

> ACCESSORIES See p. 44/45

## Technical specifications

MODEL	CRYO INVERTER
Air 32°C / Water 5°C	
Energy Output in cold mode	3,8 kW
Energy Input	1,0 kW
Energy Efficient Ratio (EER)	2,65
Noise level min-max (at 10 m) CTTM certified*	28 - 35 dB(A)
Noise level min-max (10 m) acc. EN ISO 3744 : 2010	25 - 32 dB(A)
Temperature working range	-10°C -> 35°C
<b>Components</b>	
Compressor	
Refrigerant	R32
<b>Installation</b>	
Hydraulic connections	1.5", 50 mm
Power	230V / 1~+ N / 50 Hz
Intensity (maximum)	6,3 A (7.8A)
Breaker and cable size	D 16 A (3G2,5mm <sup>2</sup> )
Minimum water flow	4 m <sup>3</sup> /h
Dimensions in mm (L x l x h)	936 x 322 x 567
Weight (net)	33kg

\*Certified by the independent testing laboratory CTTM according to EN ISO 3741 : 2010.