



## FULL INVERTER TECHNOLGY

# HPO

## 1 FULL INVERTER TECHNOLGY: SILENT AND ECONOMICAL

Both compressor and fan operate on a 10 speed-range. HPO guarantees an **adjusted energy consumption and noise level**, according to the exact need of power.

## 2 INTELLIGENT HEATING REGULATION WITH POWER MODE SELECTION

- Boost: max power for fast heat-up
- Smart: automatic power adjustment depending on temperature
- Ecosilence: reduced power, further energy savings and lowest noise level

## **3** WIDE RANGE OF POWERS

Thanks to **6 power levels,** from 6,3kW to 17,7kW\*, HPO range suits most pools, from the smallest up to 145m<sup>3</sup>, for either heating or cooling.

\* Air 15°C / Water 26°C / Humidity 70%







## **SPECIFICATIONS**



#### LONG-LASTING

Patented titanium heat exchanger.



#### DETACHABLE DISPLAY

LCD screen, detachable

#### FOR WHICH TYPE OF POOL?

1 FOR IN-GROUND, SEMI-IN-GROUND AND ABOVE-GROUND POOLS



#### 2 INTERIOR AND EXTERIOR POOLS UP TO 145 M<sup>3</sup>

3 SUITABLE FOR ALL TYPES OF WATER TREATMENT



TECHNICAL INFORMATION						
MODELS	HPO-6	HPO-8	HPO-9	HPO-11	HPO-14	HPO-18
PERFORMANCES : AIR 28°C / WATE	R 28°C / HUMID.	80%				
Operating power (kW @ max-min speed)	9 - 1,9	10,5 - 2,1	13,5 - 2,5	16,5 - 3	19,5 - 3,5	25 - 4,5
Consumed power (kW @ max-min speed)	1,6 - 0,2	1,8 - 0,2	2,2 - 0,2	2,8 - 0,20	3,3 - 0, 3	4,2 - 0,30
COP @ mx-min speed	5,8 - 16					
PERFORMANCES : AIR 15°C / WATE	R 26°C / HUMID.	70%				
Operating power (kW @ max-min speed)	6,3 - 1,9	7,6 - 2	9,4 - 2	11,2 - 2,5	13,7 - 3	17,7 - 4
Consumed power (kW @ max-min speed)	1,4 - 0,3	1,8 - 0,3	2,1 - 0,3	2,5 - 0,3	3,1 - 0,4	4 - 0,5
COP @ max-min speed	4,5-8					
TECHNICAL SPECIFICATIONS						
Recommended water flow (m³/h)	4	5	6	7	8	10
Electric power supply	220-240 V / 1 / 50-60 Hz					
Acoustic Power (dB(A)) @ max-min speed	65 - 53	67 - 54	71 - 54	71 - 55	73 - 56	
Acoustic pressure at 10m (dB(A)) @ max-min speed	34 - 22	36 - 23	39 - 23	40 - 23	41 - 24	42 - 25
Dimensions in cm (WxDxH)	859 x 641 x 357	985 x 736 x 357			1074 x 941 x 395	

▶ The COP or coefficient of performance is the ratio between the power supplied to the water in the pool and the electricity consumption of the heat pump. For example, a COP of 5 means that for 1 kWh consumed on the electricity meter, the heat pump supplies 5 times more energy to the water in the pool, that's 5 kWh.

# So the higher the COP, the more efficient and economical the system.

**Important:** the COP depends on temperature (air and water) and humidity.

**Easy to install**, Zodiac<sup>®</sup> heat pumps are the ideal solution for heating your pool and using it more often throughout the year, while also saving energy.

Around 80% of the energy used to heat your pool... comes from the air!

## **STANDARD FEATURES**





**Remote Control Kit** 





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