



## ENERGY EFFICIENCY AND SILENCE FOR PUBLIC POOLS

### Z900

#### 1 LOW ENERGY CONSUMPTION

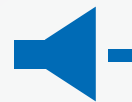
**Designed for large pools** and with up to 100 kW of power, the Z900 has a coefficient of performance (COP) of over 4.2 (15°C air/26°C water). This high COP saves you money on your annual operating costs.



ENERGY SAVINGS

#### 2 SILENT

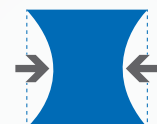
The Z900 generates a maximum acoustic pressure of 53 dB(A) at 10 m, making it one of the **quietest heat pumps in its class**. This guarantees a pleasant swim for your customers.



LOW NOISE LEVEL

#### 3 REDUCED SIZE

The Z900 heat pump has a **vertical blower** system, which significantly reduces its footprint and makes it easier to fit into any space.



COMPACT

## SPECIFICATIONS

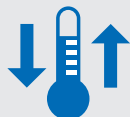
**Ti<sup>22</sup>**  
TITANE  
INSIDE

### Long-lasting

Patented titanium heat exchanger.

### Reversible

Suitable for use in all seasons, from intensive defrosting to cooling the pool.



## FOR WHICH TYPE OF POOLS?

### 1 FOR IN-GROUND POOLS



### 2 INDOOR OR OUTDOOR POOLS



### 3 SUITABLE FOR ALL TYPES OF WATER TREATMENT



## TECHNICAL INFORMATION

### MODELS

Z900 TD20

Z900 TD30

Z900 TD50

### PRODUCT REFERENCE

Standard model

WH000270

WH000271

WH000272

### PERFORMANCE: AIR AT 28°C / WATER AT 28°C / 80% HUMIDITY

	Z900 TD20	Z900 TD30	Z900 TD50
Power returned (kW)	51	78	113.8
Consumed power (kW)	9.9	15.3	22.8
COP	5.1	5.1	5

### PERFORMANCE: AIR AT 15°C / WATER AT 26°C / 70% HUMIDITY

	Z900 TD20	Z900 TD30	Z900 TD50
Power returned (kW)	46.2	69.7	97
Consumed power (kW)	10.2	15	22.9
COP	4.4	4.6	4.2

### TECHNICAL SPECIFICATIONS

Hydraulic connection	3-piece union fitting, PVC, D60, glued	3-piece union fitting, PVC, D90, glued	
Electric power supply	400 V / 3N / 50 Hz		
Dimensions (W x D x H)	197 x 95 x 145 cm	197 x 95 x 145 cm	209 x 119 x 173 cm
Acoustic pressure at 10 m (dB(A))	47	49	53

► The Zodiac® design office is here to support you and help you find the best solution for your project.

A team of technicians will advise you in selecting products, from their sizing to installation.

Ask your installer.

Affordable and **easy to install**, Zodiac® 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



Anti-vibration blocks

## AVAILABLE ACCESSORIES



Remote control module



Net heat pump kit