



HIGH PERFORMANCE
AND QUIET - CERTIFIED

Z300

1 CERTIFIED SILENT

3 decibels quieter than the Z200, this heat pump makes **30% less noise**.
Data NF-certified to standards EN ISO 3741 and EN ISO 354.



**LOW NOISE
LEVEL**

2 YEAR-ROUND ENERGY SAVINGS

The first heat pump on the market to be manufactured to the **NF Heat Pump standard** proving its Coefficient Of Performance (COP), the Z300 guarantees **optimal COP in all seasons**, whatever the outside temperature.



**ENERGY
SAVING**

3 CAN ALSO BE INSTALLED INSIDE A TECHNICAL ROOM

With its technical room kit, the Z300 is **suitable for installation in all environments**, whether inside or outside.



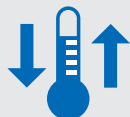
**TECHNICAL
ROOM**

SPECIFICATIONS



Long-lasting

Patented titanium heat exchanger



Reversible

It can be used in all seasons, from intensive defrosting to cooling the pool (D models).



Certified performance

Zodiac® is the first manufacturer to offer NF-certified swimming pool heat pumps.

FOR WHICH TYPE OF POOLS?

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



2 INDOOR OR OUTDOOR POOLS UP TO 110 M³



3 SUITABLE FOR ALL TYPES OF WATER TREATMENT



TECHNICAL INFORMATION

	Standard models				Reversible models			
MODELS	Z300 M4	Z300 M5	Z300 T5	Z300 M7	Z300 MD5	Z300 TD5	Z300 MD8	Z300 TD8
Recommended pool volume* (m ³)	30-50	40-75	40-75	60-90	40-75	40-75	60-110	60-110
Efficiency: Air at 28°C / Water at 28°C / 80% Humidity								
Power returned (kW)	9	13	13.1	16.1	13	13.1	21	21
Consumed power (kW)	1.6	2.4	2.3	2.9	2.4	2.5	3.7	3.8
COP (Coefficient Of Performance)	5.6	5.5	5.6	5.6	5.5	5.6	5.5	5.5
Efficiency: Air at 15°C / Water at 26°C / 70% Humidity NF-certified								
Power returned (kW)	7.6	10.4	10.5	13.7	10.4	10.5	15.5	15.5
Consumed power (kW)	1.7	2.2	2.2	2.9	2.2	2.2	3.6	3.6
COP (Coefficient Of Performance)	4.5	4.7	4.7	4.7	4.7	4.7	4.3	4.3
Technical specifications								
Hydraulic connection	PVC half-unions Ø 50, glued							
Electric power supply	Single-phase 230V - 50Hz	Single-phase 230V - 50Hz	Tri-phase 400V / 50Hz	Single-phase 230V - 50Hz	Single-phase 230V - 50Hz	Tri-phase 400V / 50Hz	Single-phase 230V - 50Hz	Tri-phase 400V - 50Hz
Dimensions (W x D x H)	95 x 46.5 x 84 cm							
Acoustic pressure at 10 m (dB(A))	39	40	42	39	40	42	37.1	37.1

*Estimated average values for private pool with isothermal cover used from 15 May to 15 September.

STANDARD FEATURES



Wintering cover

AVAILABLE ACCESSORIES

Remote control module, Technical Room Kit, Condensate tray, Net heat pump kit

► **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. As an example, a coefficient of performance of 5 means that for 1 kWh consumed at the electricity meter, the heat supplies 5 times more energy to the water in the pool, or 5 kWh.

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

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

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!

3 YEAR WARRANTY