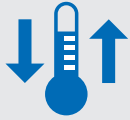




SPECIFICATIONS



LONG-LASTING
Patented titanium heat exchanger.



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



CERTIFIED PERFORMANCE⁽⁴⁾
Zodiac® is the first manufacturer to offer NF-certified swimming pool heat pumps.

(4) waiting for certification

FOR WHICH TYPE OF POOL?

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



2 INTERIOR AND EXTERIOR POOLS UP TO 110M³



3 SUITABLE FOR ALL TYPES OF WATER TREATMENT



STANDARD FEATURES



Wintering Cover

TECHNICAL INFORMATION

MODELS	Z400 MD4	Z400 MD5	Z400 MD7	Z400 TD7	Z400 MD8	Z400 TD8	Z400 MD9	Z400 TD9
Recommended pool volume* (m ³)	30 - 50	40 - 75	50-80	50-80	75-110	75-110	80-120	80-120
Efficiency: Air at 28°C / Water at 28°C / 80% Humidity								
Power returned (kW)	9.5	13.6	17	17	21.1	21.1	24.4	24.4
Consumed power (kW)	1.6	2.5	3.2	3.2	3.9	3.9	4.5	4.5
Average COP (Coefficient Of Performance)	5.8	5.5	5.4	5.4	5.4	5.4	5.4	5.4
Efficiency: Air 15°C / Water 26°C / Humidity 70% NF-certified heat pump								
Power returned (kW)	7	9.7	12.1	12.1	15	15	17.4	17.4
Consumed power (kW)	1.5	2.3	2.9	2.9	3.6	3.6	4.1	4.1
Average COP (Coefficient Of Performance)	4.5	4.3	4.2	4.2	4.2	4.2	4.2	4.2
Technical specifications								
Hydraulic connection	PVC half unions Ø50, to be glued							
Electric power supply	230V/1/50Hz	230V/1/50Hz	230V/1/50Hz	400V/3/50Hz	230V/1/50Hz	400V/3/50Hz	230V/1/50Hz	400V/3/50Hz
Dimensions (W x D x H)	1,030 x 479 x 880 mm		1,030 x 479 x 1,027 mm		1,145 x 509 x 1,027 mm			
Sound pressure at 10 m (dB(A)) (Boost/Silent Mode)	36 / 33	37 / 35	38 / 35	40 / 38	Data currently being certified.			

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

► **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® 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
GUARANTEE

5-YEAR
GUARANTEE
CONDENSER

1 UNIQUE DESIGN

With its sleek lines and two available colours, **the Z400 iQ disappears elegantly into your pool's surroundings.**



2 QUIET AND DISCRETE

Thanks to its **SILENCE mode and vertical air outlet**, the Z400 iQ is a **discreet heat pump**, helping you forget it's there even in the smallest of gardens.



3 BUILT-IN WI-FI⁽¹⁾

With your **smartphone**, you can remotely set and consult Z400 iQ heat pump's different modes of operation.



Z400 iQ

Elegant and discreet



WHY CHOOSE THE Z400 IQ HEAT PUMP?

Unique Design

The Z400 iQ fits perfectly into its environment, due, in particular, to its sleek lines.

Available in aluminium grey or beige grey, **the heat pump blends flawlessly into all settings..**

Aluminium Grey
RAL 9007



Beige Grey
RAL 7006



Quiet and discreet

Traditional horizontal air-discharge heat pumps require several metres of in front of them.

The Z400 iQ heat pump, with its **vertical air outlet**, reduces the free area footprint by 70%⁽²⁾.

Discreet, it can fit around all pools, even in confined spaces.

Z400 iQ also knows how to go unnoticed, halving the noise with SILENCE mode⁽³⁾.



Built-in Wi-Fi⁽¹⁾

The Z400 iQ connects to your Wi-Fi network and **can be controlled from your smartphone via the iAqualink™ app**. You can then remotely set and consult its different modes of operation: water temperature, heating/cooling, standby, silence mode, etc.



(1) The iAqualink™ app will be available for the 2019 pool season.

(2) Compared to Z300 heat pump.
(3) Compared to BOOST mode.