



HORIZONTAL FULL INVERTER

Z260iQ

1 GREENER & EFFICIENT

Z260iQ is equipped with R290 gas (propane), the ecological gas alternative to R32.

It is a Full Inverter heat pump with 3 modes :

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



2 EMBEDDED CONNECTIVITY

With the **Fluidra Pool® application** and its intuitive interface, the Z260iQ heat pump's features can be set and consult remotely at any time from a smartphone.



3 ALL-SEASON HEAT PUMP

Working at -20°C minimum outdoor air temperature, Z260iQ can both operate in the harshest climates and allows to enjoy a longer use.



SPECIFICATIONS



LCD INTUITIVE SCREEN



R290, a propane refrigerant gas, is becoming the best environmental new alternative to R32 thanks to a lower Global Warming Potential (GWP).

- GWP R290 = 3
- GWP R32 = 675



RATING «A» ACCORDING TO THE STANDARD EN17645

FOR WHICH TYPE OF POOL?

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



- 2 INTERIOR AND EXTERIOR POOLS UP TO 120 M³*



- 3 SUITABLE FOR ALL TYPES OF WATER TREATMENT



TECHNICAL INFORMATION

MODELS	Z260iQ MD4	Z260iQ MD5	Z260iQ MD6	Z260iQ MD8
EN 17645 Rating	A	A	A	A
EN 17645 SCOP	8,2	7,8	8,4	8,2
PERFORMANCE: AIR AT 26°C / WATER AT 26°C / 80% HUMIDITY				
Heating capacity max-min (kW)	10,0 - 3,6	13,0 - 5,1	15,5 - 5,5	19,5 - 7
Power consumed max-min (kW)	1,6 - 0,3	2,1 - 0,5	2,6 - 0,4	3,5 - 0,5
COP (Coefficient Of Performance)	6,2 - 12,2	6,1 - 11,2	6,1 - 12,4	5,6 - 12,5
PERFORMANCE: AIR 15°C / WATER 26°C / 70% HUMIDITY				
Heating capacity max-min (kW)	8,0 - 2,7	10,0 - 3,9	12,0 - 3,9	15,0 - 4,8
Power consumed max-min (kW)	1,6 - 0,3	2 - 0,5	2,4 - 0,5	3,2 - 0,7
COP (Coefficient Of Performance)	4,8 - 7,7	4,9 - 7,3	4,9 - 7,8	4,6 - 6,7
TECHNICAL SPECIFICATIONS				
Recommended water flow (m ³ /h)	4	5	6	7
Electric power supply	220-240 V / 1 / 50-60 Hz			
Hydraulic connection	PVC 1/2 union - Ø 50 à coller			
Acoustic pressure at 10m max-min (dB(A))	33 - 23	33 - 23	34 - 23	40 - 24
Dimensions in mm (WxDxH)	1135 x 423,5 x 750			

► A NEW STANDARD - EN17645

This standard promotes sustainability for pool equipment which includes Heat Pumps by establishing a performance rating from "A" to "F", based on a SCOP (Seasonal Performance Coefficient) calculation.

This SCOP is calculated thanks to several COP measurements.

The best rating, "A", is a SCOP ≥ 7.

► WHAT IS THE COP ?

The COP (Coefficient Of Performance) is the ratio between the heating capacity and power consumed.

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!

INCLUDED ACCESSORIES

- Winter Cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

* We recommend to use our configurators to size our heat pumps :

• For professionals, visit our pro space website:
<https://pro.fluidra.com/>

• For public use, visit our Zodiac website with a simplified and user-friendly interface:
<https://www.zodiac.com>

