

# Z400 iQ Heat Pump



The Z400 iQ's built in Wi-Fi allows remote control from your smartphone via the iAquaLink™ App



# Z400 iQ Heat Pump

Elegant, discrete, effective.

- Unique Design
- Quiet & Discrete
- Built-in Wi-Fi
- Long Lasting
- Temperature Reversible







## Unique design

With its sleek lines and modern Aluminium grey finish, the Z400 iQ disappears elegantly into your pool's surroundings.



**SILENCE**

## Quiet and discrete

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



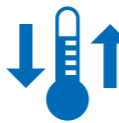
## Built-in Wi-Fi

You can remotely set and control the Z400 iQ's different modes of operation: water temperature, heating/cooling, standby, silence mode, etc.



## Long lasting

Patented titanium heat exchanger.



## Temperature reversible

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



	Z400 iQ MD4	Z400 iQ MD5	Z400 iQ MD7	Z400 iQ TD7	Z400 iQ MD8	Z400 iQ TD8	Z400 iQ MD9	Z400 iQ TD9
<b>TECHNICAL SPECIFICATIONS</b>								
Aluminium Grey (RAL 7006)	WH000382	WH000383	WH000291	WH000293	WH000295	WH000297	WH000299	WH000301
Recommended pool volume* (m³)	<60	40-75	50-80		75-110		80-120	
Average water flow (m³/h)	4	5	6		7		8	
Hydraulic connection	PVC 1/2 union, Ø50, glued							
Electric power supply	230V / 1 / 50Hz			400V / 3 / 50Hz	230V / 1 / 50Hz	400V / 3 / 50Hz	230V / 1 / 50Hz	400V / 3 / 50Hz
Nominal operating power (A)	6,9	10,2	13,4	6,7	17,0	6,8	19,4	8,2
Maximum operating power (A)	10	15	19	8	28	10	32	12
Power cable size (not included)**	3 x 2,5		3 x 4.0	5 x 2.5	3 x 6	5 x 2.5	3 x 6	5 x 2.5
Refrigerant fluid quantity (kg)	0,87	0,99	1,45		1,8			
Type of Refridgerant	R32	R32	R410A					
Acoustic power (dB(A) mode Boost / Silent)	64 / 61	65 / 63	66 / 63	68 / 66	64 / 61	65 / 62	64 / 62	66 / 63
Acoustic power at 10 m (dB(A) mode Boost / Silent)	36 / 33	37 / 35	38 / 35	40 / 38	36 / 33	37 / 34	36 / 34	38 / 35
<b>PERFORMANCE: AIR 28°C / WATER 28°C / HUMID. 80%</b>								
Operating power (kW)	9,83	12,56	15,62		18,65		22,05	
Consumed power (kW)	1,67	2,40	3,20		3,82		4,51	
COP	5,89	5,23	4,89		4,89		4,90	
<b>PERFORMANCE: AIR 15°C / WATER 26°C / HUMID. 70%</b>								
Operating power (kW)	7,94	9,96	12,40		14,80		17,50	
Consumed power (kW)	1,61	2,26	2,95		3,52		4,16	
COP	4,93	4,40	4,20		4,20		4,21	

\*Estimated average values for a private pool with isothermal cover, from 01 September to 31 April.

\*\*For a maximum length of 20 meters.