



Z300 reversible

Heating > Heatpump > Z300 reversible

- + Certified performances
- + Year-round guaranteed constant temperature
- + Can also be installed in a plant room



3 YEAR
WARRANTY

5 YEAR
CONDENSER
WARRANTY
ANTI-CORROSION



Product offered for sale on the «pool dealer» channel
Within the limits of remaining stocks

	Z300 MD5	Z300 TD5	Z300 MD8	Z300 TD8
PRODUCT REFERENCE				

Standard model	WH000017	WH000018	WH000020	WH000021
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ACCESSORIES INCLUDED IN THE PACK

		
Winter cover	PVC fittings 1/2 unions 50	Anti-vibrations pads

EQUIPMENTS

- Horizontal blowing
- Polypropylene body
- Digital display
- Heating priority mode (filtration pump control)
- Automatic defrosting (cycle inversion or forced ventilation)
- Anti-freeze thermostat (minimum operating temperature: -8°C)
- HP & LP safety pressure switch
- Water flow switch
- Titanium water exchanger condenser
- Rotary vane (MD5, TD5) or scroll (MD8, TD8) compressor
- Electronic expansion valve
- Refrigerant fluid: R410A

PERFORMANCE: AIR 28°C / WATER 28°C / HUMID. 80%

Operating power (kW)	13	13.1	21
Consumed power (kW)	2.4	2.5	3.7
COP	5.5	5.6	5.5

PERFORMANCE: AIR 15°C / WATER 26°C / HUMID. 70% NF MARK

Operating power (kW)	10.4	10.5	15.5
Consumed power (kW)		2.2	3.6
COP		4.7	4.3

TECHNICAL SPECIFICATIONS

Recommended pool volume* (m ³)	40-75		60-110	
Average water flow (m ³ /h)	5		6.5	
Hydraulic connection	PVC 1/2union, Ø 50, glued			
Electric power supply	230V / 1 / 50Hz	400V / 3 / 50Hz	230V / 1 / 50Hz	400V / 3 / 50Hz
Nominal operating power (A)	10	4.4	16	7.4
Maximum operating power (A)	14.5	5.3	22	9.3
Power cable size**	3 x 2.5	5 x 2.5	3 x 6	5 x 2.5
Refrigerant fluid quantity (g)	1.55		1.3	
Acoustic power middle (dB(A))	68	70	65.1	
Acoustic pressure at 10m (dB(A))	40	42	37.1	

*Estimated average values for a private pool with isothermal cover, from 15 May to 15 September. For year-round / indoor pool operation, check out the Bilpi sizing tool on your pro page.

**For a maximum length of 20 meters.

ZPCE: recommended sales price valid from 01/01/2019 through 31/12/2019