Heating > Heatpump > Z300 reversible

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











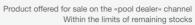












	Z300 MD5	Z300 TD5	Z300 MD8	Z300 TD8
PRODUCT REFERENCE				
Standard model	WH000017	WH000018	WH000020	WH000021

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)
- \bullet 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	3.8			
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* (m³)	40-75		60-110				
Average water flow (m³/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.