Z600 Silent

+ Always the quietest
+ Industrial design, reflecting its strength
+ Made to order in Germany

2 YEAR WARRANTY

5 YEAR CONDENSER WARRANTY ANTI-CORROSION

SERVICES +

Ti 22 TITANE INSIDE

ECO-FRIENDLY

MADE IN GERMANY

	Z600 Silent MD5	Z600 Silent MD7	Z600 Silent TD7	Z600 Silent TD9	Z600 Silent TD12
PRODUCT REFERENCE					
Standard model	WH000006	WH000048	WH000007	WH000008	WH000009

EQUIPMENTS

- Horizontal blowing
- Aluminum body, reinforced acoustic protection
- 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 compressor
- Thermostatic expansion valve
- Refrigerant fluid: R410A

PERFORMANCE: AIR AT 24°C / WATER AT 27°C / HUMIDITY 80%					
Operating power (kW)	**12.4**	**16.2**		**25.7**	**34.7**
Consumed power (kW)	1.83	2.38	2.35	3.93	5.18
COP	6.7	6.8		6.5	6.6
PERFORMANCE: AIR AT 16°C / WATER AT 25°C / HUMIDITY 80%					
Operating power (kW)	10.2	13.8		20.6	27.9
Consumed power (kW)	1.8	2.51	2.37	3.7	5.01
COP	5.6	5.5	5.8	5.5	5.6

TECHNICAL SPECIFICATIONS					
Recommended pool volume* (m^3)	40-60	60-80		80-120	120-160
Average water flow (m^3/h)	8	9		15	17
Hydraulic connection	3 piece union fitting, PVC, Ø50, glued				
Electric power supply	230 V / 1 / 50Hz	230 V / 1 / 50 Hz	400 V / 3 / 50Hz		
Nominal operating power (A)	9.2	12.7	5.2	8.3	10.8
Power cable size (not included)**	3 x 2.5	3 x 4	5 x 2.5		5 x 4
Electrical protection	1P+N 16A		3P+N 16A		
Refrigerant fluid quantity (g)	0.8	1.65		1.8	2.8
Acoustic power middle (dB(A))	58			60	
Acoustic pressure at 10m (dB(A))	30			32	

*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