



Application

Heating of < 50 m³ private outdoor pools (above ground or in ground).

Operation

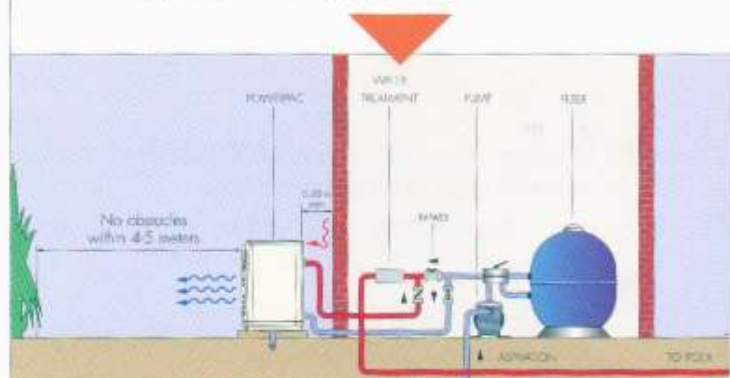
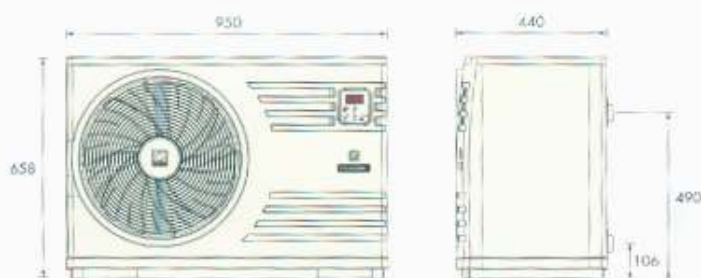
POWERPAC pumps operate at outside air temperatures above 5°C.

Equipment

- TITANIUM condenser (exchanger) with a lifetime anti-corrosion guarantee
- Digital control
- R410A refrigerant (conforms to the regulations on refrigerants)
- EC conformity

Installation

- Outdoors
- Near the technical room
- By a pool professional



Model	Powerpac 1 single-phase	Powerpac 2 single-phase
Item code	W20POWERPAC1M	W20POWERPAC2M
Delivered power (air temp. 15°C)* (kW)	6,6	7,8
Consumed power (kW)	1,42	1,64
COP	4,6	4,75
Max. pool volume* (m ³)	0 à 40	0 à 50
Average water flow (m ³ /h)	3	4
Pressure drop (mCE)	1,3	1,3
Hydraulic connection	50 mm diameter PVC 1/2 unions to glue	
Alimentation électrique	230 V / 50 Hz	
Nominal absorbed intensity (A)	6,28	7,34
Maximum absorbed intensity (A)	9	10
Supply cable cross-section (mm ²)**	3 x 2,5	3 x 2,5
Acoustic power (dBA)***	66,4	67,4
Acoustic pressure at 10 m (dBA)***	38,4	39,4
Weight (kg)	45	46

* Private pool with insulated cover, 15 May - 15 September, air temperature 15°C.

** For a max. length of 25 metres.

*** Values measured and certified to standards EN ISO 3741 and EN ISO 354 by the CTM (Le Mans Technology Transfer Centre).