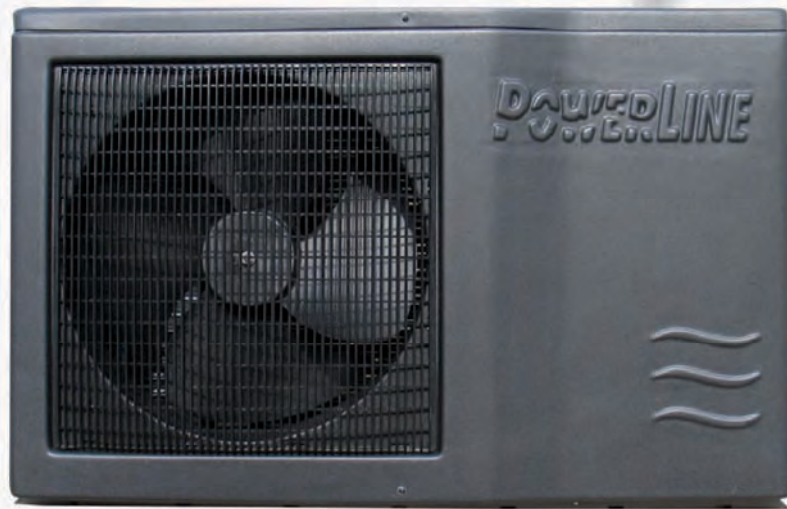
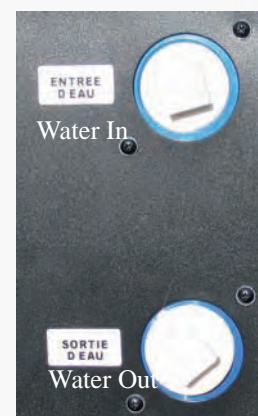


Powerline Swimming Pool Heat Pump Unit



Our Assets

- **Long lasting :** The heat exchanger is made of Pvc & Titanium; the titanium can withstand prolonged exposure to corrosives such as chlorine or salt water.
- **Low sound level :** The unit has an efficient rotary compressor and a low acoustic fan motor which ensures low operational noise.
- **Electronic control board**
Discrete and ergonomic, the electronic control board is operated by an upfront micro-controller for easy set up. The troubleshooting is easier with the advanced functions.
- **Cooling fluid : R410A is ozone friendly.**
- **To heat and cool your pool with the electronic defrosting mode for operating up to an outside temperature of 5 °C.**



POWERLINE
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Specifications

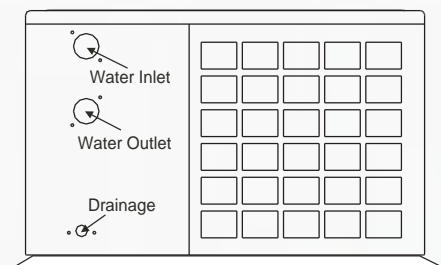
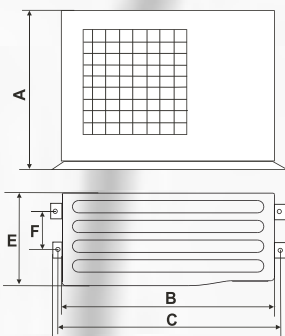


Performance Data of powerline Heat Pumps				
Specification	Unit	81500	81510	81520
Heating Capacity	KW BTU/h	6,0 20 500	8,8 30 000	11 37 500
Heat Capacity	Kw	1,2	1,9	2,3
Rated Input	A	5,4	8,6	10,2
Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50
Defrosting mode		reverse cycle	reverse cycle	reverse cycle
Compressor		rotary	rotary	rotary
Fan Quantity		1	1	1
Fan Power Input	Watt	50	120	120
Fan Rotation Speed	RPM	770	850	850
Fan Direction		Horizontal	Horizontal	Horizontal
Noise pressure level (at 1 metre)	dB(A)	47	51	54
Water Connection	mm	50	50	50
Water flow Volume	m ³ /h	2,3	3,0	4,5
Water Pressure drop (max)	kPa	8	10	10
Unit Shipping Dimensions(L/L/H)	mm	900/420/590	1 130/470/690	1 130/470/690
Net Weight / Shipping Weight	kg	49/55	57/62	65/70



Protection cover included.

Size & Features



Item Size	81500	81510	81520
A	545	650	650
B	855	1000	1 000
C	875	1015	1 015
D	895	1035	1 035
E	375	415	415
F	235	220	220

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