

HEAT **Sun Spring**



Heat pump for **above-ground swimming pools**, available in 3 models from 5,02 kW up to 12,2 kW.

Energy-efficient way to extend the swimming season.

Plug & Play with RCD plug, **easy** and **safe installation** by the end-user.

User-friendly display with flow indicator.

Vertical blow-out, **limited installation space**.

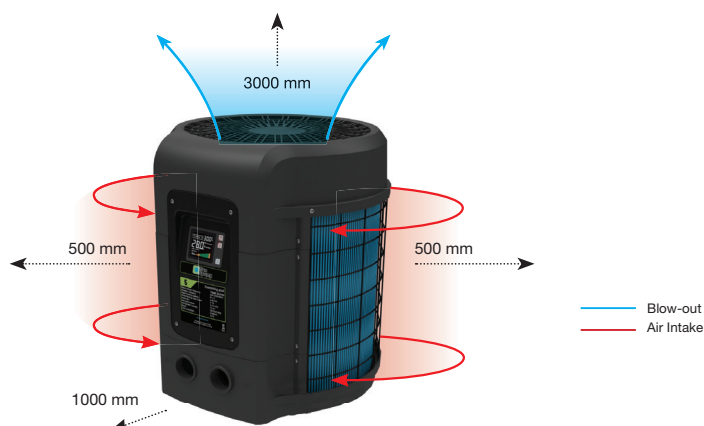
Titanium heat exchanger, **compatible with salt-electrolysis**.

Polymer housing, corrosion-free and UV-resistant.

Multifunctional connection set:

- For hose DN32 / DN38
- For tube 48mm / 50mm
- 1"1/2 BSP female thread

Required installation space



Technical Specifications

PRODUCT CODE		SUN05	SUN08	SUN12
Pool volume up to*	m³	12	25	38
Operating air temp.	°C	4 / 40	4 / 40	4 / 40
PERFORMANCE CONDITION 1: AIR 27°C / WATER 26°C / RH 80%				
Heating capacity	kW	5,02	7,44	12,2
Power input	kW	0,686	1,01	2,068
COP		7,31	7,31	5,9
PERFORMANCE CONDITION 2: AIR 10°C / WATER 26°C / RH 80%				
Heating capacity	kW	3,64	5,3	9
COP		5,69	5,48	4,9
Nominal current	A	3,1	5,1	9
Max. current	A	5	7	12
Power supply		230 V / 50 Hz / 1 Phase		
Compressor type		Rotary		
Condenser		Titanium heat exchanger		
Refrigerant		R32		
Fan rotary speed	RPM	950	1200	1350
Fan direction		Vertical		
Noise at 10m	dB(A)	44,2	43,8	44,7
Water connection	mm	32 / 38		
Nominal water flow	m³/h	3 - 12	4 - 12	5 - 12
Unit net dim. (L*W*H)	mm	456*467*530	456*467*530	456*467*750
Shipping dim. (L*W*H)	mm	470*490*550	470*490*550	470*490*770
Net weight	kg	24,7	32	45,7
Shipping weight	kg	25,7	33	46,7
Warranty	year	2	2	2

* The pool volume is based on an extended swim season for an entirely insulated pool with cover, free from wind and exposed to the sun.