



# SOLSTICE

## HEAT PUMPS

### CHARACTERISTICS

Our heat pumps are available in three models to meet your specific needs. Talk to one of our advisors who will be able to recommend the model that is best suited to your pool.

Specifications	50 000 BTU	65 000 BTU	85 000 BTU
Pool dimensions	15'-18'-21'	21'-24'	24'-27'
COP (coefficient of performance)	6.14	5.96	5.8
Compressor type	Rotative	Rotative	Scroll
Refrigerant	R410A	R410A	R410A
Heat exchanger	Titanium/Twisted	Titanium/Twisted	Titanium/Twisted
Defrost cycle	Assisted with heated gas	Assisted with heated gas	Assisted with heated gas
Control	Digital	Digital	Digital
Circuit breaker	20 Amp	30 Amp	40 Amp
Amperage	10.17	13.76	19.3
Power supply	240V/60HZ/1 Phase	240V/60HZ/1 Phase	240V/60HZ/1 Phase
Connections	1 1/2"	1 1/2"	1 1/2"
Water flow	21/50 GPM	24/60 GPM	36/60 GPM
Weight	55 KG	63 KG	97 KG
Dimensions (Length /Width /Depth)	39" LX 16.4" D X 25.4" H	41.7" LX 16.6" D X 27.2" H	46" LX 20.6" D X 31" H
Expansion valve	Electronic	Electronic	Electronic

EXCLUSIVELY AT



**CLUB PISCINE** SUPER **Fitness**  
HOT TUB • FURNITURE • GAZEBO • BBQ





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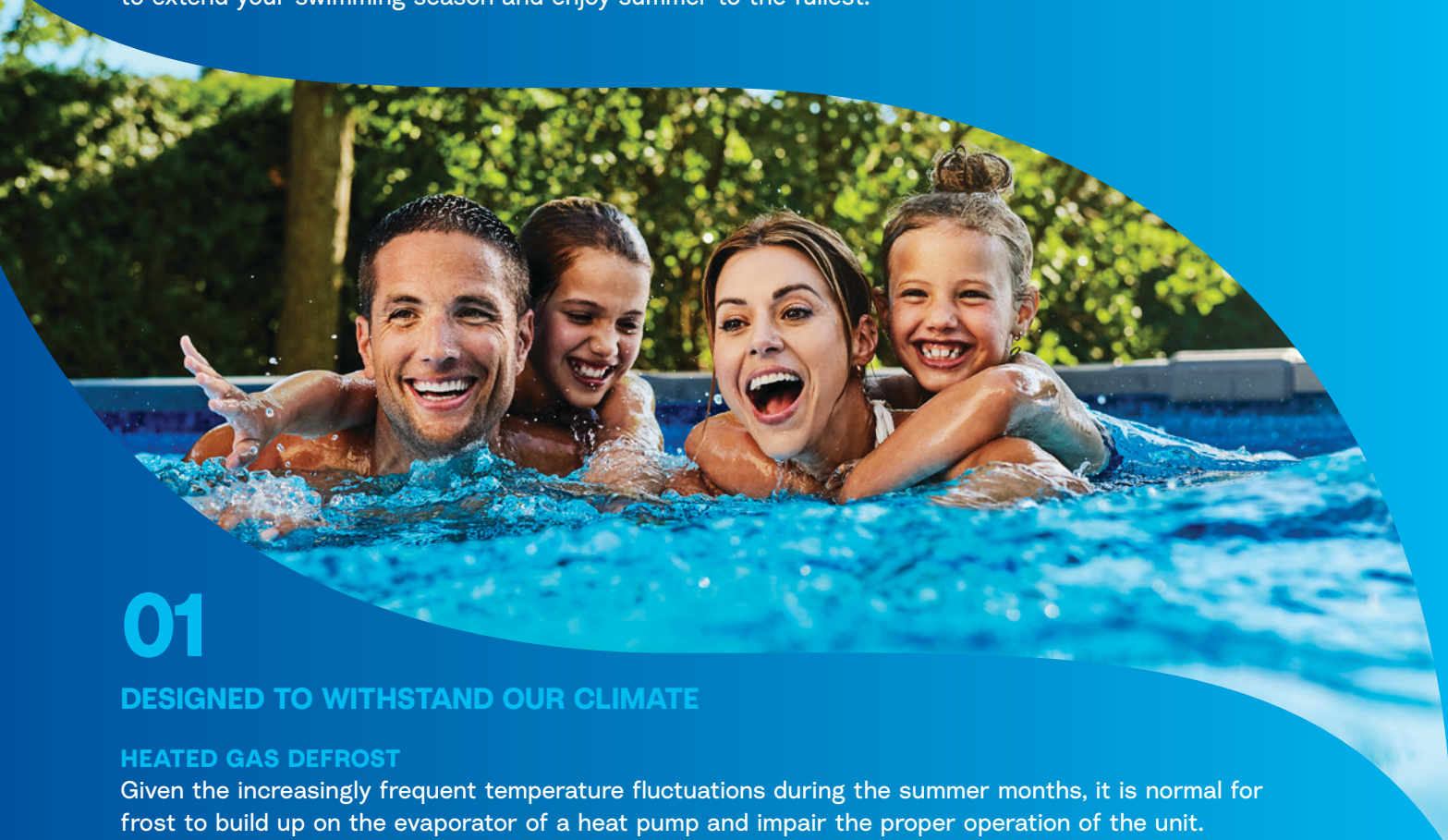


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## HEAT PUMPS

The summer solstice is often about celebration and festivities, while the winter solstice marks the arrival of cold weather and snow, which makes us want to warm up. SOLSTICE™ products are designed to reflect this cycle, the perfect balance between warmth and cold, the festivities and the search for comfort.

Created to offer you a high-performance and reliable product, SOLSTICE™ heat pumps are the benchmark for quality products. We strive to design products that live up to the highest standards to allow you to extend your swimming season and enjoy summer to the fullest.



# 01

## DESIGNED TO WITHSTAND OUR CLIMATE

### HEATED GAS DEFROST

Given the increasingly frequent temperature fluctuations during the summer months, it is normal for frost to build up on the evaporator of a heat pump and impair the proper operation of the unit. The SOLSTICE™ heat pump features a hot gas defrost system, which prevents frost from building up; thus ensuring the desired pool temperature is maintained.

### FULLY INSULATED

Through decreased heat loss and more efficient condensation control by means of insulation, the heat pump is able to adapt well to changing temperatures.



## BEST WARRANTY ON THE MARKET

We pride ourselves on designing products that exceed the highest industry standards. We offer a comprehensive and reliable warranty program to provide you with greater peace of mind.

\* 5 years pieces and 3 years labor



## 02

### THE QUIETEST HEAT PUMP IN ITS CLASS

#### SOUND INSULATED COMPRESSOR

Nothing is more unpleasant than hearing the sound of a heat pump while trying to enjoy some peace and quiet in the pool. With this in mind, we insulated the compressor using a cover specifically designed to reduce noise.

#### BASE MOUNTS

The SOLSTICE™ heat pump base mounts are equipped with rubber pads to absorb and reduce vibrations.

#### PROFILED FAN BLADES

The profiled fans blades are specially designed to ensure quiet operation. In addition to reducing vibration, profiled fan blades require 10 to 20 times less energy than flat blades.

## 04

### EASY TO USE DIGITAL CONTROL PANEL

The simplified digital control panel is very easy to use. It allows the temperature to be set to the required level and displays the current water temperature. In the event of a malfunction, error codes are displayed on the screen to better target the problem so that it can be dealt with quickly. It also features a security system that allows the key pad to be locked to prevent unintentional setting changes.

## 03

### HIGHLY CORROSION-RESISTANT

#### DURABLE PLASTIC CASING

The heavy duty casing of the SOLSTICE™ heat pump is built to last. In addition to being corrosion-resistant, the casing is treated to prevent discolouration caused by UV rays.

#### HEAT EXCHANGER

The titanium heat exchanger of the SOLSTICE™ heat pump is specially designed to prevent erosion and corrosion due to chlorine or poor water quality. The unit is therefore also ideal for pools equipped with a chlorine generator.

#### EVAPORATOR

The evaporator is protected using an anti-corrosion coating to prevent the unit from deteriorating.



LEARN MORE  
ABOUT OUR  
HEAT PUMPS

