







#### INVERTER TECHNOLOGY

## Oasis Inverter Heat Pumps reduce energy use through their variable speed function.

Where a standard Heat Pump only has 1 speed, meaning it will always draw power at its maximum rate, an Oasis Inverter Heat Pump can dial its power consumption up or down based on the heat demand requirements of your pool. As your pool approaches its desired temperature your Oasis Inverter Heat Pump begins to taper its power consumption, resulting in lower running costs.



Available in 6 Sizes

Single Phase — 9kW, 12kW, 17kW, 19kW, 24kW Three Phase — 28kW

#### **KEY FEATURES**

#### ✓ DC INVERTER TECHNOLOGY

Brushless DC increases performance and enables variable speed

### ✓ VARIABLE SPEED COMPRESSOR

The Mitsubishi compressor provides up to 30% greater efficiency with a COP of up to 8

#### **✓ R410A REFRIGERANT**

Recommended refrigerant, environmentally safe, nonozone depleting

## ✓ DIGITAL SCROLL TECHNOLOGY

Optimises output of the compressor

#### SOFT START

Increases the life span of all the associated components

#### ✓ TITANIUM SPIRAL HEAT EXCHANGER

Is more efficient than standard heat exchangers and comes with a life time warranty against corrosion

## ✓ COMMERCIAL GRADE COMPONENTS

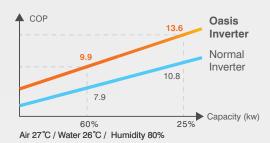
Longer lasting components including ABS plastic casing, strong frame structure, rustproof & anti-corrosive

## ✓ ELECTRONIC EXPANSION VALVE

Advanced EEV technology enables high energy gain returns.

WHISPER QUIET OPERATION

#### Maintain High COP in Different Ambient Conditions



#### **Oasis Oasis** Inverter Inverter 080 Fridge **SILENT** Whisper HIGH Conversation Stereo 30dB mode 50dB speed 55dB 75dB 34dB 42-52dB

## Stay silent in your backyard

Oasis Inverter works very quietly thanks to a unique ventilation internal structure. The unit is fitted with a silent mode to make sure you meet your councils noise requirements and keep your neighbours happy.

#### **Silent Mode**

Running in Silent Mode the Oasis Inverters's sound pressure levelis 34.dB(A) — that's quiet enough to take a nap by the pool.

Silent Mode adheres to local council noise requirements, keeping both you and your neighbours happy.

#### **High Speed**

At high speed operation, the sound pressure level is 42.9dB(A). That's the noise equivalent of an average library.

Contact us to find out more about our Heat Pump Range





**✓ TITANIUM SPIRAL HEAT EXCHANGER** 

More efficient than standard heat exchangers and comes with a lifetime warranty against corrosion

- ✓ COMMERCIAL GRADE ABS PLASTIC CASING
- ✓ RUSTPROOF & ANTI-CORROSIVE
- ✓ SUPER QUIET OPERATION

## SWIM IN A WARM POOL FOR AS LITTLE AS

NUAL OPERATING COST. DNEY EXAMPLE. (28m² Pool) \$625.00 PER YEAR

\*Figures are based on a 28 sq mtr Sydney pool running at 28 c with an OASIS heat pump between the months of September and April. Estimated costs only, actual costs dependant on weather and specific pool environment. Costs based on natural gas and electrical pricing as at 01/01/2019 compared with standard domestic electricity tariff. Pool cover on from 6pm to 6am.

Model		Oasis X9	Oasis X13	Oasis X19	Oasis X24	Oasis X28	Oasis X28T
Performance Condition: 27°c Air / 26°c Water							
Heating Capacity	kW	8.5	13	19.3	26.1	28.8	28.8
Heating Power Input	kW	1.48	1.9	2.85	3.8	4.3	4.3
Running Current	А	7	8.7	13	17.5	21.3	8.7
Power Supply	V/Hz	10 AMP plug	10 AMP plug	240V / 50Hz	240V / 50Hz	240V / 50Hz	400/3/50

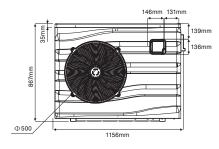
#### OASIS X9/X13 dimensions

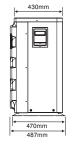
# 0 440 132mm 101mm 69mm 123mm 123mm





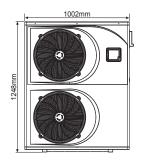
#### OASIS X19/X24 dimensions

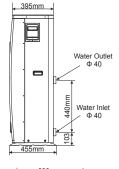


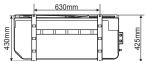




#### OASIS X28/X28T dimensions







#### Contact Sunlover Heating to find out more about our Heat Pump Range

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