



Stay warm,
swim longer.



Superior Temperature Control



Oasis heat pumps deliver the 'swim when you want' lifestyle. Low operating cost means you set your Oasis heat pump to keep your pool warm and ready – no need to plan ahead to turn on the heat – Oasis is a true demand heater.

This means your pool becomes part of your daily life – not just a special occasion treat. Swim more – up to double your swim season or all year round. Swim when you want – exercise and socialise early or late.



ENERGY EFFICIENCY REDUCES OPERATING COST*

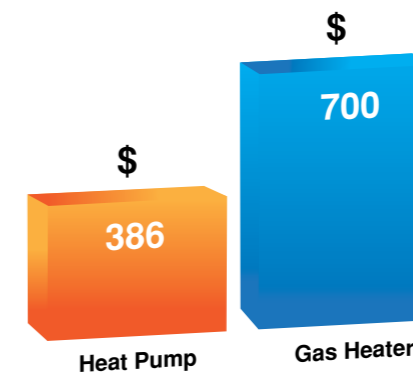
Oasis heat pumps work across a wide air temperature range and deliver high performance.

Whilst an Oasis heat pump will operate below 0°C, at 10°C, your heat pump provides up to three times more heat energy than it uses in electricity. As the ambient air temperature rises to comfortable swimming levels, the coefficient of performance rises to six times, so your Oasis heat pump operates less.

For example, calculations using electricity and gas costs and temperature statistics for a 40 square metre pool in Auckland prove that a heat pump will cost about 40 to 50 percent less to operate than a comparable gas heater.

Your Oasis heat pump generates heat efficiently even in the coolest weather – it will extend your swimming season for several months or all year round.

ANNUAL OPERATING COST – NEW ZEALAND EXAMPLE



HOW DO HEAT PUMPS WORK?

Oasis heat pumps capture free heat from the air to heat your pool. They work like air conditioners in reverse, making heat, not cold. Heat pumps use only electricity to operate small pumps and fans.

No gas or other fuel is used, which reduces your carbon footprint for a more environmentally friendly pool-heating solution. An Oasis heat pump provides the most efficient, economical pool heating available.

OASIS HEAT PUMP BENEFITS

Oasis heat pumps are manufactured from highest quality materials for long, trouble-free service life. To resist corrosion, they have blue fin coils, powder-coated steel cabinets and lifetime-warranted titanium coil.

Systems include reverse cycle defrost for lower temperature conditions, internal flow switches, built-in drains, digital electronic controllers and crankcase heaters for low temperature conditions. Oasis heaters use environmentally-friendly R407c and R410a refrigerant.

Oasis heat pumps are quiet running and their attractive slimline design blends easily into the background around your pool. They are factory-tested and covered by 24/7 service support.



*Figures are based on a 40 sq mtr Auckland pool with thermal cover. Estimated costs only; actual costs dependent on weather and specific pool environment. Costs based on natural gas @ 4.5c/Kwhr and electricity @ 15c/Kwhr.



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		Oasis C10	Oasis C17	Oasis C21	Oasis C25	Oasis C50
Nominal Input	Kw	2.6	3.5	4.3	5	11.5
Nominal Output (27°C)	Kw	16	21	25	32	65
Nominal Output (24°C)	Kw	13.2	17.5	21	29	59
Nominal Output (15°C)	Kw	10.4	15.5	18.8	25	50
Run amps per phase	A	11.8	15.9	21	8.3	21
Fuse Size (MRC)	A	20	32	32	20	32
Power Supply	V/Ph/Hz	230/1/50	230/1/50	230/1/50	380/3/50	380/3/50
Pipe Connections	mm	40	40	40	40	50
Water Flow	l/s	1.5	2	2.5	3	6.5
Weight	Kg	73	95	128	132	250
Dimensions	L/W/H	1000/420/650	1220/470/850	1120/470/1240	1120/470/1240	1470/976/725
Sound pressure	Db(a)	54	54	56	56	61
Refrigerant	R407	R407	R407	R407	R407	R407

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