

iCoolsport.com

LITE

**Powerful and Reliable and Very Small.
An iCool for Everyone, Anywhere, Anytime.**



**Reverse Cycle, Cold + Heat
version also available!**

NEW

- For busy athletes at home or away
- For sports medicine therapists
- For your own personal ice bath kit
- Every feature of the bigger iCools



**NEW LOWER PRICE.
Buy as a package and save!**

All the features of the bigger iCools in a mini package.



**Not just a pretty face ... well ok it's pretty,
but also a powerful & practical ice bath system. The Perfect go anywhere recovery machine.**

- The lowest price available for anything even close to these features and performance.
- Part of an entire family of matching chillers, pools and accessories.



PROFESSIONAL LEVEL RECOVERY EVERY FEATURE OF THE BIG ICools

- On the Road
- In the Gym
- At Home
- At the Stadium
- At the away game
- At indoor or outdoor events
- At Cross Country events
- At the Triathlon course
- At Cycling tours
- At Swimming Events

**Just some of the reasons more
athletes around the world choose
iCools than all others combined.**



Award Winning Design Concepts

- **The most cooling power possible in such a small size**
- **Stunning good looks and touch screen controls**
- **Long life components from the world's leading suppliers**

BIG POWER , SMALL SIZE

The iCool Lite is designed to give athletes the best possible cooling power in the smallest possible size and to be able to go wherever you need ice bath therapy to improve your performance and to recover from muscle and soft tissue strains and injuries quickly.

SOMETHING TO BE PROUD OF

We all want to be proud of the devices we use to enhance our lives and so we design our products to look stunning, something you can be proud to own. Your iCool Lite will look good in any sports setting.

For therapy equipment to be really useful it should be easy to use, even without the manual and provide good information and guidance. So we spent a lot of time and money developing our own unique touch screen user interface to ensure not just ease of use, but to provide all the information you will ever need, such as all the relevant temperatures, a count down session timer, a shut down timer and on board user instructions. In addition, if anything is ever not right the iCool screen will usually tell you what to do about it.

SAFETY

At iCool, safety is our number one priority and all iCools have a built in residual earth leakage detection device. That's the ultimate protection against the very unlikely occurrence of electric faults. If even the tiniest electric current is felt by a user all electric power is removed within less than a second. Furthermore all iCools have multi level protection against loss of water and over-heating.

BACKUP FUNCTION

So you won't miss an important event, there is even an over ride backup system that can still operate your iCool even if the touch screen is damaged.

IT JUST WORKS

Set any temperature down to 5 degrees C and let your iCool Lite do the rest. No ice needed, just touch a button and it cools your pool to the exact temperature you set and holds it there for as long as you like.



Cameron van de Burgh
Olympic Gold Medal
100m Breaststroke
iCool User

Plug in anywhere in the world - it's your choice.

The Lite is certified to operate on any standard power outlet in any country and is available in your choice of either 110 volts or 220 volt versions and either version will operate on 50 or 60 Htz power supplies. Operation from a power generator is also possible and if you travel between 110v to a 220v countries a step up or step down transformer may be used.



Personalise your iCool the way you want it

We can provide your iCool with your own colour and name, both on the unit and/or on the colour touch screen.

	LITE
Cooling Power (watts)	3200
Heating Power (watts)	3200*
Run (& Max) power @220V	5 amps (10 amps)
Run (& Max) power @110V	10 amps (20 amps)
Heatpump type	Rotary
Safety Device	30 milliamps
Heat Exchanger	Stainless Steel
Wheels	N/A
Handles- Stainless Steel	YES
Touch screen	800 x 480 HI RES
Isolated water Pump	YES
Water pump capacity Max	25 LPM
Weight -kg (Pounds)	28 (61.6)
Dimensions (cm) h x w x d	31 x 43 x 46
Dimensions (inch) h x w x d	12 x 17 x 18
Country of Origin	Australia
Refrigerant	HR22 Green Gas

*Dual Cycle version only.



Quality Components from the World's Best Manufacturers.

Refrigeration Compressor

At the heart of the Lite is a high efficiency rotary refrigeration compressor manufactured by either Mitsubishi or Panasonic but modified by iCool engineers to maximise performance of such a small package.

Stainless Steel Heat Exchanger

Cooling water means removing a lot of heat and to do this in such a small package means squeezing every drop of performance from the heat exchanger. The Lite has the most efficient type of heat exchanger available anywhere. It's called a brazed plate exchanger and consist of 14 stainless steel plates silver soldered together in a high vacuum for a perfect seal. This gives the biggest possible surface area in the smallest space.

Advanced Heat Dispersion

The heat from the water that is extracted by the exchanger is removed by the powerful compressor in the iCool's optimised refrigeration circuit and sent to the a condenser to be removed to the surrounding air. No ordinary single condenser could do this in such a small space, so iCool designed a unique new 4 level condenser with hundreds of micro fins at 3 times closer spacing than normal so that it can remove large amounts of heat but still fit in the small cabinet.



Super Charged Air System.

For this revolutionary condenser to work at it's maximum possible efficiency iCool engineers designed a very special fan. Housed in a super strong aluminium die cast frame and with multi-speed capability, it will run only at the speed required, but when conditions get tough and hot it is capable of moving an amazing 1,100 cubic feet of air a minute. Unheard of performance of in a fan of this size.



iCoolsport.com

The World's No 1 Icebath Manufacturer.
Used By Thousands Of The World's Top Athletes.

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iCool products are protected by various Patents and Patent Applications.

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