



RC1

Immersion Cooler



This unit will cool 8 litres of water in an insulated tank from 30°C to 5°C in approx. 25 mins. For temperature control the Ratek TH5 Thermoregulator should be used and will provide accurate temperature control to $\pm 0.1^{\circ}\text{C}$ at and below ambient temperatures. The insulated stainless steel flexible line is approximately 1 metre long, with the nickel plated coil supported by an adjustable mounting bracket. Only environmentally friendly R134a refrigerant is used in Ratek coolers. Suitable insulated stainless steel tanks can be manufactured to order.

[Details / Specifications](#)

Details

Ratek Product Code	RC1
Description	Immersion Cooler
Packaging Contents	RC1 instruction sheet

Specifications

Power requirements	240VAC/580 Watts
Compressor	¼ HP air-cooled hermetic condensing unit
Refrigerant	R134a
Cooling capacity in Watts	Average approx. 600watts between 30°C and 5°C
Overall dimensions	L460 X H320 X W340mm
Weight	25Kg

Features

- Cools 8 litres of water from 30°C to 5°C in approx. 25 minutes
- Uses environmentally friendly R134a refrigerant
- Nickel plated copper dip-coil
- Use with TH5 for accurate temperature control

Warranty period

1 Year

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