

R3



Undersink Water Chiller



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The R3 is our innovative new undersink water cooler, which supplies cooled, filtered water on demand from a counter-mounted tap adjacent to your sink or handbowl. The impressively quiet electric refrigeration unit installs discretely inside your base cupboard and can dispense a cool 11.5 litres an hour.

Created especially to accommodate small spaces conventional dispensers are too large for. Measuring only 12" x 16" x 12", the R3's compact design will easily fit under most sinks. An impressive output capacity of 3 gallons per hour, the compressor driven chiller provides exceptional cooling performance. Simply connect the Iceberg to a countertop mounted faucet for cold water on demand.



Features

- #304 stainless steel cold water reservoir
- Copper evaporator
- Adjustable cold water thermostat
- Powder coated cold rolled steel casing
- Sink mounted faucet not included
- Pressure Reducing Valve and Shock Arrestor protect from water mains pressure surges

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Performance and Specifications

General

Undersink pressure tank water cooler, with a stainless steel cold tank

Performance

Cold water outlet temperature 4-10°C (39.2-50°F)

Units designed for and tested in extreme temperatures for robust performance in all climates

Power Consumption

0.2 kw.hr/24hr

Cooler Cabinet

Powder-coated painted 18SWG cold rolled steel

Compressor

Hermetically sealed, PTC starter with overload protector

Refrigerant charge: 35.0g (1.2oz) R134a (Ozone friendly)

(220~240VAC 50Hz) (100~115VAC 60Hz)

The maximum inlet water pressure: 80 PSI (0.552Mpa)

The minimum inlet water pressure: 20 PSI (0.138Mpa)

Dimensions and Freight Data

Product Dimensions

300mm deep x 410mm wide x 300mm high

(12" deep x 16.5" wide x 12" high)

Product Weight: 12.5kg (27.6 lb)

Product Boxed Dimension

330mm deep x 430mm wide x 340mm high

(13" deep x 16.9" wide x 13.5" high)

Product Boxed Weight: 13.6kg (30.1 lb)

20FT Container Quantity: 637 Units

40FT Container Quantity: 1323 Units

