

BRW38H High Performance Remote Cooler Range



The New Eco Friendly Hydrocarbon range of remote coolers have been specifically developed and designed for improved energy efficiency helping to save money and the environment.

The New High Performance BRW38H the largest in the Remote Cooler Range develops 25kgs of ice with impressive recovery times. The unit can be factory configured for use with glycol-based coolants for extra cold applications with thermostat, pump and coil pack variants available. The BRW38H High Performance Hydrocarbon Remote has been specifically produced for situations where peak time recovery of the ice is required in busy accounts of festival type venues with a fast product throughput.

- 35% faster drawdown time compared to the 12cc
- Designed-in performance enhancements to meet all demands and working environments
- Ideal for a range of applications - from high volume accounts to events and festivals
- First-class build quality, robust construction and attractive finish for durability
- Improved access to components for easier maintenance and on-site servicing



In summary our tests show, the extra duty hydrocarbon 16 cc compressor recovers from 0° C to cut-out (full ice bank) 35% quicker than a standard hydrocarbon 12cc cooler. Overall, we have seen improved performance between these units of 38% more powerful as well as more energy efficiencies.

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Specifications

Dimensions & weights	
Height (incl. pump)	900mm
Width (incl. Handles)	580mm
Depth (incl.overflow)	660mm
Dry Weight	Nominal 65 Kg
Operating Parameters	
Electrical	230Vac/50Hz
Ambient Temperature	SN (Subnormal: +10°C to +32°C)
Refrigeration & cooling System	
Compressor Size	16.1cc
Charge	140g
Power consumption	985 W
Cooling Power (24°C)	1225 W
Ice bank	25 Kg
Ice Bank Control	Digital, Energy Save or Variable Mechanical
Water Bath Capacity	65L
Recirculation Pump	3 Stage or 4 Stage Pump
Water & Product Coil Specification	
Number of product coils	Up to max of 14
Product Coil Lengths (dia)	stainless steel, various lengths & dia

Options

- Thermostat – Twin Mechanical, Digital or Energy Save
- 1 or 2 piece lid with 3 or 4 stage Recirc Pump
- Up to 10 Product Coils – 1.5m, 3.8m, 5m, 8m or 10m (can be supplied in almost any configuration)
- Cleaning Switch Available
- Other Coil Configurations are available on request