

ICECORE 30 (R290)

Remote Cooler

Model

□ IC30

☐ IC30 Water Cooled



Standard Features

In a climate where ecology and economy are critical factors, it is important for the beverage industry to create more efficient products. We are dedicated on addressing these issues directly and have developed market-leading cooling and dispense products that optimise performance and lower costs.

 $ICECORE^{TM}$ offers dramatic improvements in energy consumption and reliability, with overall lower Total Cost of Ownership'.

Trials conducted in the UK have shown as much as 65% energy saving compared to our current R134a equivalent.

Also available ICECORE30 Water Cooled Model

Benefits

- Significant improvements in insulation properties.
- Smart, temperature controlled soda recirculation system.
- A choice of environmentally acceptable refrigerant options.
- Electronically-commutated motors for agitation and condenser cooling.
- Enhanced reliability via the use of high specification and 'designed for purpose' components.
- Optional remote diagnostic telemetry package that allows 'web' access to the unit to detect, prevent and manage any maintenance issues.



ISO 9001: 2000 Quality System Certified



Specifications

| Performance Ice Bank Pull Down @ Optimised Ambient Temperature Ice Bank Weight Dispense Capacity* Optimised Ambient Temperature Max Operating Ambient Temperature Recommended Length To meters max Heat Rejection Rates Integral (Average/per Hour) Water Cooled (Average/per Hour) Water Cooled (Average/per Hour) Depth Depth Depth Somm Waterbath Operating Weight Electrical Mains Voltage Run Current Fuse Rating Refrigeration Compressor Size Duty @ -10°C Evaporation Refrigerant Ice Bank Pull Down @ Shr 26kg Nominal 26kg N |
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| Ice Bank Pull Down @ Optimised Ambient Temperature Ice Bank Weight Dispense Capacity* 751 x 340ml @2DPM Optimised Ambient Temperature Max Operating Ambient Temperature Recommended Length Temperature Recommended Length Temperature Recommended Length Temperature Recommended Length To meters max Heat Rejection Rates Integral (Average/per Hour) Water Cooled (Average/per Hour) Thysical Data Height First G78mm (inc castors) Width First G78mm (inc castors) Width First G78mm (inc castors) First G78mm Tinc Castors) Width First G78mm Tinc Castors) Width First G78mm Tinc Castors) Width First G78mm Tinc Castors) First G78mm Tinc Castors) Thy Weight First G78mm Tinc Castors) Thy Weight First G78mm Tinc Castors) Thy Weight Tinc Castors Tinc Casto |
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| Refrigerant R290 |
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| Integral Charge 150g |
| Water Cooled Charge 100g Controls |
| Ice Bank 3-pin Resistive Probe |
| Carbonator Level Bi-level Resistive Probes |
| Carbonation System |
| Bowl Reserve 5.2 ltr |
| Fill Pump 125 gal/hr Brass Rotary |
| Recirc Pump ST/ST TMFR |
| System Protection Thermal Switch |
| Compressor (auto reset) |
| Carbonator Pump Programmable system |
| Recirc Pump Linked with Carbonator Pump Protection |
| Coils |
| Syrup Qty 8 |
| Pre-Chill Qty 1 |
| Soda Recirculation Qty 1 |
| Still Water Qty 1 Pre-Mix Qty 2 |
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