

Over Counter Electric Dispenser PolarTM 6V

Specification Guide



FEATURES

Excellent Performance

Has a large ice bank for its compact profile, which ensures beverage quality under various working conditions.

Brand Exposure

Large LED lightbox with interchangeable panels, enhancing brand image.

Easy Maintenance

Modular design allows makes it easy to clean and maintain key components for example, removable filter can be removed.

Lower Operating Costs

Optimized airflow control, excellent thermal insulation, and efficient heat exchange improve energy efficiency and extend component lifespan.

Safe and Reliable

New water level sensor enhances equipment reliability. Pest-resistent design promotes food safety

Flexible Configuration

Quick switching between carbonated soft drinks and non-carbonated beverage options.





Over Counter Electric Dispenser

PolarTM 6V

Specification Guide

Technical Specifications

Item Number	Polar™
Electrical Rating	230V/50Hz
Refrigerant	R134a
Rated Power	990W
Maximum Power	1040W
Ice Bank Size	10.5Kg
Compressor Size	1/3HP+
Operating Conditions	50°F to 90°F (10° C to 32.2°C)
Dimensions	W460mm x D743mm x H665mm
Recommended Clearance	Top: 18.0" (45cm) Back and side: 6.0" (15.2cm)
Weight	Operating: 126kg Shipping: 85kg
Continuous Draw Capacity @ 2 drinks/m @ 12oz/drink	
@90°f (32.2°C) 65%RH	105 drinks
@75°f (24°C) 45%RH	210 drinks
Water Bath Size	48L
Water Connection	3/8" SAE male flare fitting on dispenser
Water Supply Requirements	Optimum Pressure: 30psi (2.04 bar) flowing 3oz/sec Minimum Static Pressure: 20psi (0.14Mpa) Maximum Static Pressure: 65psi (0.45Mpa)
Flow Rate	Beverage pour rate 1.5-3oz/sec
Agency Listing	GB







