

Maxi210

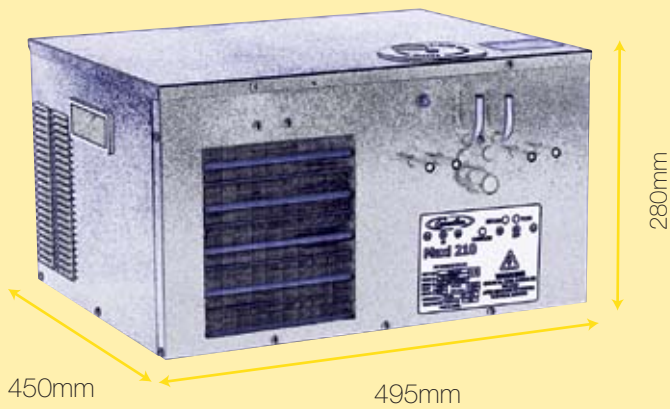
IMI Cornelius has been designing innovative beverage dispense solutions to match customer requirements for over 50 years.

The Maxi shelf cooler range delivers exactly what it promises: high performance cooling, durable design and robust reliability.

Key features include:

- Water bath recirculation to cool products right to the back of the tap
- Proven technology giving best in class reliability
- Redesigned for improved serviceability and life costs
- Consistent components, layout and technology which simplifies assembly, training and servicing





Performance:

Amount of product dispensed in the first hour with a ΔT of:

10°C: 65 litres
20°C: 33 litres

Nominal icebank pull down: 2.5 hours
 (water 10°C at 24°C ambient)
 Icebank weight: 5.5 kg nominal
 Thermal capacity icebank: 1675 KJ (400kcal)
 Maximum ambient temperature: 32°C

Weight:

Unloaded: 25.5 kg
 Packed: 26.5 kg
 Operational: 36 kg

Electrical:

Mains supply: 230v 1ph 50Hz
 Run current: 2 amps
 Start current: 7 amps
 Fuse: 10 amps
 Supply: 2m mains cable 3 pin UK style plug

Refrigeration:

Compressor: 7.5 cc
 Compressor starting torque: Low starting torque
 Compressor duty (-10°C Evap temp): 250 watts
 Water bath capacity: 10.5 litres
 Evaporator type: Copper tube 7.9mm dia x 8m
 Condenser type: Air cooled - Steel construction
 Expansion device: Capillary 1.5m x 1.07mm I.D.
 Refrigerant type charge: R134a refer rating plate

Product Coils:

Material: 316 stainless steel
 Diameter (internal/external): 8.5/9.5mm (3/8")
 Length: 5.3m
 Quantity: 2

Python Pump:

Type: Cornelius No4 Pump
 Output: 25 watts
 Speed: 2500 rpm
 Protection: Thermal trip
 Max flow rate @ no pressure: 16 litres per minute
 Max lift @ min flow: 3.7m
 Connection size: 9.5mm diameter tube
 Agitation type: Shaded pole - open stack
 Agitator motor: 25 watts output - 2500 rpm
 Motor protection: Single shot fuse

Controls:

Control scheme: Fixed setting thermostat
 Control types: Electromechanical (bellows type) thermostat

Fan Motor:

Output: 5 watts
 Speed: 1250 rpm
 Direction: Counter clockwise shaft end
 Protection: Impedance protected
 Fan blade Diameter: 200mm

Compliance To Standards And Legislation

All coolers comply with Brewers Society Code of Practice for Electrical Safety in Beer Dispense in Licensed Premises. Designed to EN60335 part1 (Safety of Household and Similar Electrical Appliances-General Requirements). Product coils are made from 304 stainless steel. Product complies with the current EMC Directive.

IMI Cornelius reserves the right to modify the details in the publication as products and specifications are updated and improved. All data contained in this literature is correct at time of print. To ensure technical data is accurate please contact IMI Cornelius prior to placing your order.

