

# Triton2500

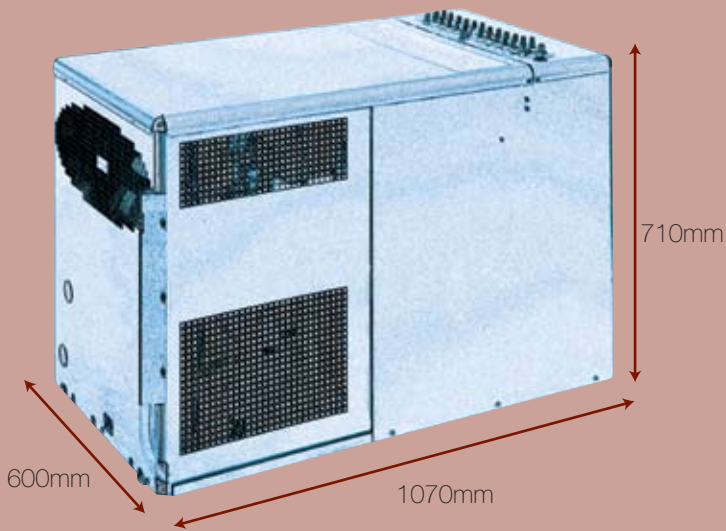
The Triton2500 from IMI Cornelius is a cooler circuit carbonator for use in a postmix system. With our innovative cooling technology and proven competence the Triton2500 features the following strengths:

- Excellent build quality and highly efficient operation
- Special features designed to prolong the life time of the unit
- Small footprint
- All lines are made of stainless steel
- Easy-care housing made of stainless steel
- Use of standardized parts

## Key features

- Cold carbonation for a high CO2 volume
- Quick access to all service-relevant parts
- Large ice bank to cover dispensing peaks
- 3-pin ice bank electrode ensures ice bank stability and reduces compressor starts





**Performance:**

24°C ambient, 20°C ΔT  
 Dispense capacity - drinks  
 @ 0.3 l continuously per hour: 200 drinks

**Maximum performance:**

24°C ambient, 20°C ΔT  
 drinks @ 0.3 l  
 4 x 0.3 l of drinks per minute: 932 drinks

**Maximum ambient temperature:** 32°C

**Weight:**

Equipment weight: 102 kg  
 Packed weight: 105 kg

**Electrical:**

Mains supply: 230 v / 50 hz  
 Power consumption: 1550 watts  
 Supply: 2 m mains cable  
 euro style plug

**Refrigeration:**

Compressor: 34 cc / 1 hp  
 Compressor duty: 1370 watts  
 Water bath capacity: 125 litres  
 Ice bank weight: 55 kg  
 Ice bank production: 240 minutes  
 Ice bank capacity: 4400 kcal  
 Evaporator type: Stainless steel  
 Condenser type: Air cooled  
 Refrigerant type: R134a

**Heat emission:** 3300 watts

**Product coils:**

Material: Stainless steel  
 Number of coils: 13  
 Syrup: 10 (ID 8 mm; 1/2" BSF)  
 Premix: 1 (ID 8 mm; 1/2" BSF)  
 Still water: 1 (ID 10mm; 5/8" UNF)  
 Soda water: 1 (ID 10mm; 5/8" UNF)  
 Diameter (internal/external): 8/9mm and 10/11mm  
 Connection: Generally 1/2" BSF except still, soda water and water entrance 5/8" UNF

**Carbonator pump:**

Performance in l / hr. at 10 bar: 2 x 280

**Recirculation pump:**

Performance in l / hr. at 2 bar: 320

**Control type:**

Electronic ice bank

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.

