

Triton700

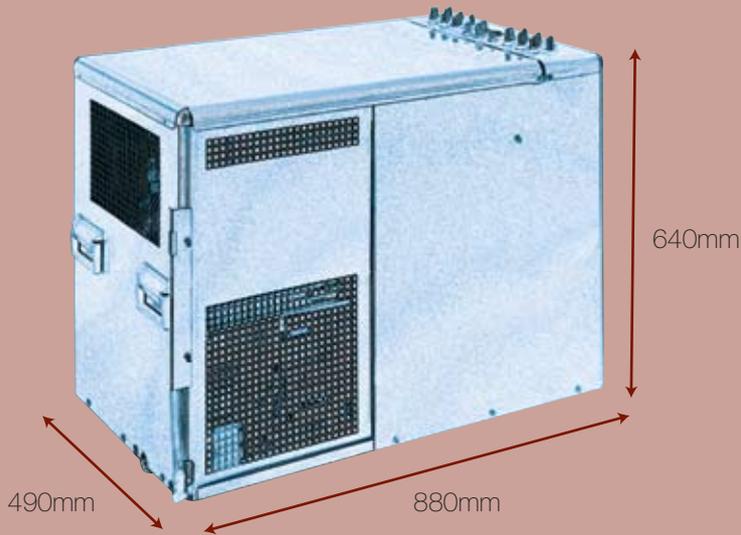
The Triton700 from IMI Cornelius is a cooler circuit carbonator for use in a postmix system. With our innovative cooling technology and proven competence the Triton700 features the following strengths:

- 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:

Dispense capacity - drinks @ 0.3 l continuously per hour: 120 drinks

Maximum performance:

24°C ambient, 20°C ΔT
drinks @ 0.3 l
4 x 0.3 l of drinks per minute: 670 drinks

Maximum ambient temperature: 32°C

Weight:

Equipment weight: 92 kg (97 kg FF option)
Packed weight: 95 kg (100 kg FF option)

Electrical:

Mains supply: 230 v / 50 hz
Power consumption: 1150 watts (1400w FF option)
Supply: 2 m mains cable euro style plug

Refrigeration:

Compressor: 21 cc / 3/4 hp
Compressor duty: 790 watts
Water bath capacity: 61 litres
Ice bank weight: 30 kg
Ice bank production: 220 minutes
Ice bank capacity: 2400 kcal
Evaporator type: Stainless steel
Condenser type: Air cooled
Refrigerant type: R134a

Heat emission: 2000 watts

Product coils:

Material: Stainless steel
Number of coils: 11
Syrup: 8 (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: 280
2 x 280 FF option

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.

