

Triton350

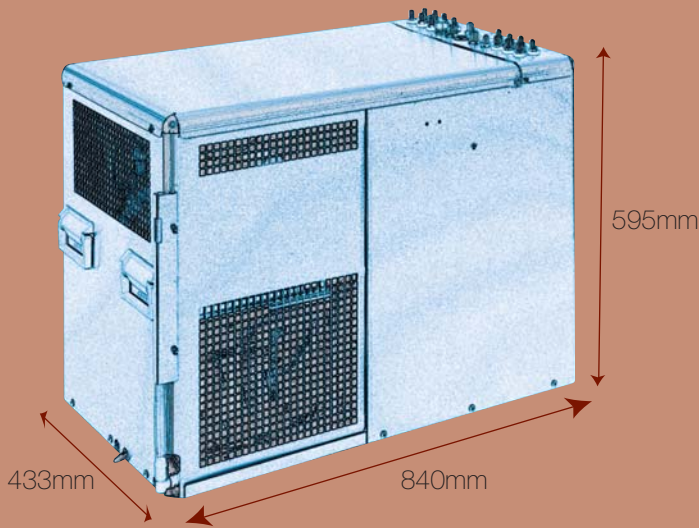
The Triton350 is a cooler circuit carbonator for use in the postmix area. With our innovative cooling technology and proven competence the Triton350 features the following strengths:

- Reliability because of top quality components
- Special features to prolong the life time of the product
- Convenient dimensions
- All lines are complete made of stainless steel
- Easy-care housing made of stainless steel
- Use of standardized parts

Key features

- Cold carbonizing for a high CO₂ volume
- Quick access to all service-relevant parts
- Large ice bank to cover dispensing peaks
- 3-pin ice bank electrode for minimum and maximum control





Performance

Dispense capacity - drinks
à 0.3 l continuously per hour: **100 drinks**

Maximum performance - drinks à 0.3 l
4 x 0.3 l of drinks per minute: **340 drinks**

Refrigeration

Compressor: **14 cc / 1/2 hp**
Compressor duty: **500 watts**
Water bath capacity: **43 litres**
Ice bank weight: **18 kg**
Ice bank production: **160 minutes**
Ice phase duty: **1440 kcal**
Evaporator type: **Stainless steel**
Condenser type: **Air cooled**
Refrigerant type charge: **R134a**

Carbonator pump

Performance in l / hr. at 10 bar: **280**

Recirculation pump

Performance in l / hr. at 2 bar: **320**

Control type:

Electronical ice bank

Product coils

Material: **Stainless steel**
Number of coils: **9**
Syrup: **6 (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: **8 and 10 mm**
Connection: **Generally 1/2" BSF except still, soda water and water entrance 5/8" UNF**

Maximum ambient temperature: **32 °C**

Heat emission: **1400 watts**

Power supply

Mains supply: **230 v / 50 hz**
Power consumption: **920 watts**
Supply: **2 m mains cable euro style plug**

Weight

Equipment weight: **82 kg**
Packed weight: **85 kg**

Notes and part numbers Triton350

With procon pump **49 1593 908**

Cooling performance and expenditure capacities with ambient temperature of 24°C. Product entrance temperature of 24°C and product output temperatures of under 5°C.

IMI Cornelius reserves the right to modify the details in the publication as products and specifications are updated and improved.

