



Undercounter cooler Triton 700HC

Specification Guide



High cooling efficiency, energy saving, and environmental friendliness are the features which characterize the new Triton 700HC for use in the post mix area. Now available with the natural energy-efficient refrigerant HC (R290) which helps to protect the environment, saves energy and money through its increased cooling efficiency.

Features

Environmental Friendly

Natural environment friendly refrigerants (HC) R290.

Performance

Improved water bath insulation for high ambient conditions and low energy consumption.

Quality

Excellent build quality and highly efficient operation. All product coils are made of stainless steel.

Simplicity

Easy-care housing made of stainless steel. Use of standardized parts. Quick access to all service-relevant parts.

Flexibility

Large ice bank to cover dispensing peaks. 3-pin ice bank electrode ensures a perfect ice bank stability. 3-pin level control with carbonator empty function.



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Technical Specifications

Performance:	
Output capacity at a dispense rate of 2 drinks per minute**	
@ 0,3l (32°C)	450 Drinks
@ 0,3l (24°C)	630 Drinks
Maximum ambient temperature:	32°C
Electrical:	
Mains supply:	230 v / 50 hz
Power consumption:	1120 watts (6.8A)
Refrigeration:	
Compressor duty:	905 watts
Water bath capacity:	61 litres
Ice bank weight:	28kg
Ice bank production:	320 minutes
Ice bank capacity:	2400 kcal
Evaporator type:	Stainless steel
Condenser type:	Air cooled
Refrigerant type:	R290
Carbonator pump output in liter/hour	280 l/h
Circulation pump output in liter/hour	320 l/h
Control type:	Electronic ice bank
Heat emission:	2000 watts

** with 10 m SC python

Product coils:	
Material:	Stainless steel
Number of coils: 11	
Syrup:	8 (ID 7 mm; 1/2" BSF)
Premix:	1 (ID 7 mm; 1/2" BSF)
Drinking Water:	1 (ID 10 mm; 5/8" UNF)
Still Water:	1 (ID 10 mm; 5/8" UNF)
Diameter (internal/external):	7 mm and 10 mm
Connection:	Generally 1/2" BSF except still, soda water and water entrance 5/8" UNF
Dimensions in mm:	
Height	640
Width	840
Depth	490
Weight:	
Equipment weight:	92 kg
Packed weight:	95 kg



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