



WATER

CR70

Specification Guide



The CR70 Aqua under counter water cooler is a compact and powerful unit, that is able to supply all types of water dispense towers and taps with cold refreshing still and sparkling water. Connected directly to the mains water supply, it offers constant readiness to dispense for least operating costs.



Features

Different types of water

The unit supplies 3 types of chilled water: still, medium sparkling and soda water

Modern control

Unit is equipped with electronic icebank controller

Easy dispensing

Integrated circulation pump allows python cooling to the dispense tower

High capacity

Very good suitable for high demand applications with peak dispense situations

Intelligent technology

Completely separated cooling coil for still water cooling ensures very small water pressure drops

Practical design

Stainless steel housing for great aesthetics and lasting design

Protection

Electronic dry running protection for carbonator pump

Easy to use

External good visible LED's show unit status and malfunctions such as CO2 low level alarm, pump failure, etc.



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Technical Specifications

Unit performance	Unit of measure	
Capacity	l/h	280
Pump performance Python	m	5
Cooling capacity	l/h, deltaT 6K	85
Electrical power consumption	W	542

Unit dimension & weight	Unit of measure	
Unit H x W x D	cm	635 x 590 x 394
Unit weight	kg	48
Packaging H x L x D	cm	650 x 645 x 445
Weight incl. packaging	kg	53

Refrigeration system		
Type of cooler	Icebank / Dry	Ice bank cooler Cooling coil(s) Classical Carbonator
Icebank weight	kg	7,5
Compressor size	ccm	6,5
Refrigerant		R-290
Refrigerant amount	g	90
Control type		Ice bank cooler

Working conditions		
Ambient temperature	Class, °C	Class T (+16...+43)
Supply Voltage	V, Hz	220-240 V, 50 Hz
Mains cable		2 m, Euro plug
Approvals		CE, UKCA

Cooling coils		
# of cooling coils		2, additionally optional: 6 Premix or 6 Postmix + 2 Premix
Cooling coils material		Stainless steel
Length of coils	m	13 and 14
Cooling coils ID	mm	10

Part numbers / Variants		
Add. features / options		- 6 Premix cooling coils - 6 Postmix-, 2 Postmix cooling coils
Part numbers and description		221004700 (UCC) 221004707 (UCC, 6 x Premix) 221004708 (UCC, 6 x Postmix, 2 x Premix, 1 x CO2-Water)

Model Number	Description
221004700	CR70 OCC Water

Accessories Number	Description
220118402	Installation kit

Refer to Installation Manual for required installation materials.

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