



Fonto

« ICE » Water cooler with continuous flow

Performances

- Water capacity per hour:
from + 20 °C to +3°C: 45, 60, 90,
120 or 180 litres depending on
models.

The advantages

- Better hygiene: the chilled water cannot be contaminated and is not in contact with ambient air
- No accumulation of cooled water
- No water pump required
- Use of the tap water at natural pressure
- Cold reserve by simple or double water tank, depending on the model chosen

Use

The water cooler *Fonto* is designed to cool the water used for mixing the dough.

Operating principle

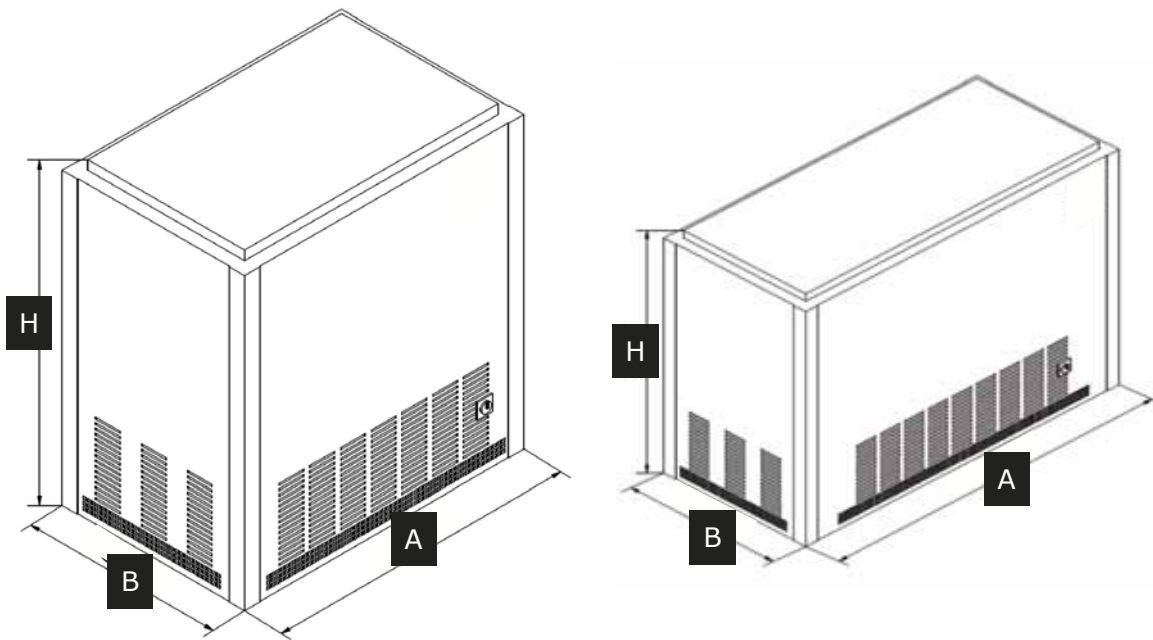
The tapwater flows through a sealed circuit, itself located in a tank cooled by the creation and accumulation of ice. The variation of the block of ice is controlled by a probe that guarantees constant cooling. The water cooler can be composed of one or two cooling tanks.

Construction

- Evaporator made of copper tubes
- Food grade stainless steel exchanger
- High power integrated freezing compressor
- 2 or 3 stirrers, depending on model, for accelerating the freezing exchange
- Functioning control: the thickness of ice is measured by a probe
- Stainless steel finish
- 1 tank for Fonto 45, 60 and 90 models
- 2 tanks and 2 different refrigerating circuits for Fonto 120 and 180
- Power supply: single phase 230 V 50 Hz

Machine complies with CE standard

Fonto water cooler with continuous flow



Reference	Models
14100043	Fonto 45
14100044	Fonto 60
14100045	Fonto 90
14100046	Fonto 120
14100047	Fonto 180

Reference	Stands (height 500 mm)
14100052	Fonto 45
14100052	Fonto 60
14100053	Fonto 90
14100054	Fonto 120
14100055	Fonto 180

Connecting

Water pressure required maxi.	3 Bars
Water inlet	Threaded wall mounted connection diam 1/2"
Water outlet	PVC Ø 40 mm

General features

Models	Fonto 45	Fonto 60	Fonto 90	Fonto 120	Fonto 180
Water output	8 l/min	8 l/min	8 l/min	7 l/min	7 l/min
From + 20°C to + 1°C				120 l/h	180 l/h
From + 20°C to + 3°C	45 l/h	60 l/h	90 l/h		
Tank volume	140 l	140 l	250 l	140 + 55 l	250 + 75 l
Stirrers 2		2	2	3	3
Bowl 1		1	1	2	2
Power					
Refrigerating power at -10°C	0.6 kW	0.7 kW	1.5 kW	0.6 kW + 0.4kW	1.5 kW + 0.5 kW
Connecting power Single PH 230 V - 50 Hz	0.5 kW	0.7 kW	0.9 kW	1.0 kW	1.2 kW
Dimensions and weight					
A x B	950 x 590 mm	950 x 590 mm	995 x 720 mm	1305 x 590 mm	1405 x 720 mm
H	975 mm	975 mm	1135 mm	975 mm	1135 mm
Net weight	110 kg	110 kg	175 kg	175 kg	225 kg
Weight with water	250 kg	250 kg	425 kg	370 kg	550 kg

Packing

	Model	Fonto 45	Fonto 60	Fonto 90	Fonto 120	Fonto 180
Mainland (Cardboard box on palett)	Width	680 mm	680 mm	800 mm	680 mm	810 mm
	Length	970 mm	970 mm	1060 mm	1370 mm	1480 mm
	Height	1220 mm	1220 mm	1370 mm	1220 mm	1360 mm
	Weight	130 kg	130 kg	170 kg	220 kg	245 mm
By Sea (Wooden Crate)	Model	Fonto 45	Fonto 60	Fonto 90	Fonto 120	Fonto 180
	Width	780 mm	780 mm	900 mm	780 mm	910 mm
	Length	1070 mm	1070 mm	1160 mm	1470 mm	1480 mm
	Height	1270 mm	1270 mm	1420 mm	1270 mm	1410 mm
	Weight	150 kg	150 kg	190 kg	190 kg	260 kg