



« 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

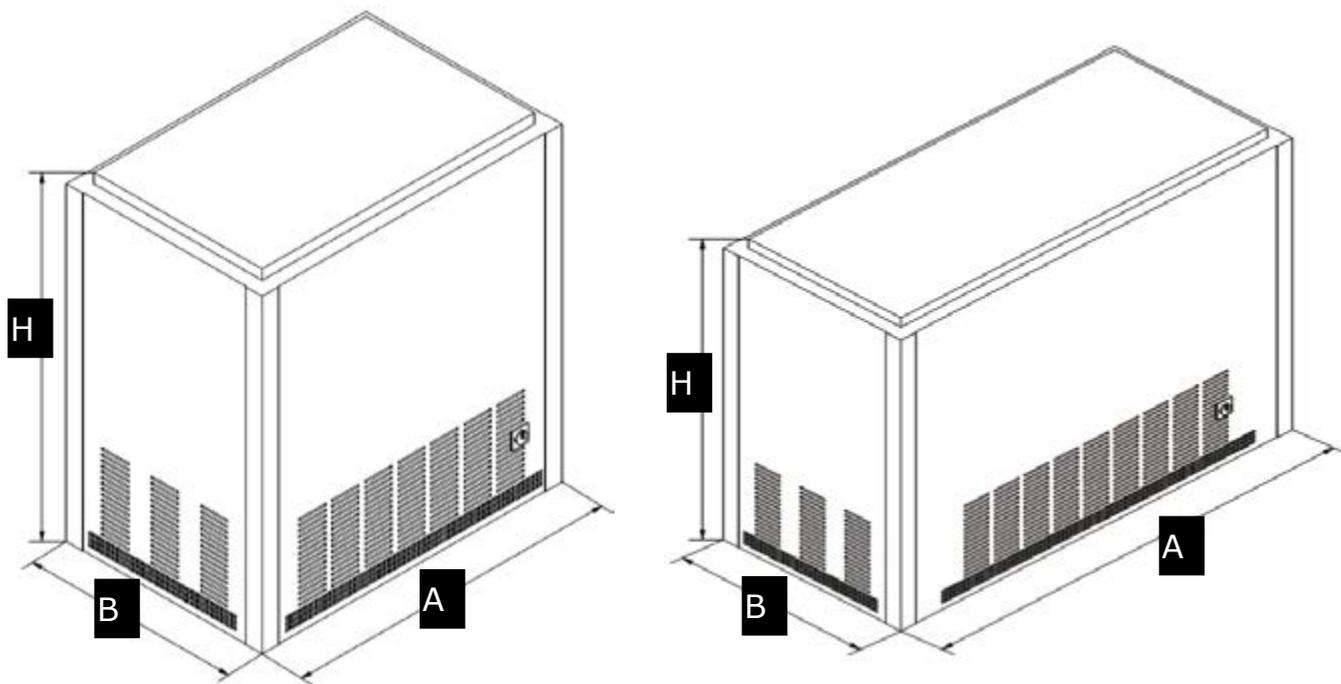
■ Important note:

While using a wall-mounted support, it is recommended (depending on quality of the wall) to use "M8" type threaded rods or chemical sprigs.

The 45 or 60 models and the wall-mounted support have to be screwed together with 8 "M8" rods (not supplied).

Important: it is necessary to check the strength of the flagstone which supports the heavier models before placing the Fonto on the upper floor.

Fonto water cooler with continuous flow



Stands (height 500 mm)

Fonto 45
Fonto 60
Fonto 90
Fonto 120
Fonto 180
Wall-mounted support for Fonto 45 or Fonto 60

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	(l/min)	8	8	8	7	7
From + 20°C to + 1°C	(l/h)	-	-	-	120	180
From + 20°C to + 3°C	(l/h)	45	60	90	-	-
Volume						
Tank volume		140	140	250	140 + 55	250 + 75
Stirrers		2	2	2	3	3
Bowl		1	1	1	2	2
Power						
Refrigerating power at -10°C	(kW)	0.6	0.7	1.5	0.6 + 0.4	1.5 + 0.5
Connecting power Single PH 230 V - 50 Hz	(kW)	0.5	0.7	0.9	1.0	1.2
Dimensions and weight						
A x B	(mm)	950 x 590	950 x 590	995 x 720	1305 x 590	1504 x 720
H	(mm)	975	975	1135	975	1135
Net weight	(kg)	110	110	175	175	225
Weight with water	(kg)	250	250	425	370	550

Packing

Mainland (Cardboard box on pallet)

Model		Fonto 45	Fonto 60	Fonto 90	Fonto 120	Fonto 180
width	(mm)	680	680	800	680	820
length	(mm)	970	970	1060	1370	1590
Height	(mm)	1220	1220	1370	1220	1400
Weight	(kg)	130	130	170	220	245
Model		Fonto 45	Fonto 60	Fonto 90	Fonto 120	Fonto 180
width	(mm)	780	780	900	780	910
length	(mm)	1070	1070	1160	1470	1640
Height	(mm)	1270	1270	1420	1270	1550
Weight	(kg)	150	150	190	190	260

By Sea (Wooden Crate)