



Water cooler L 90

Water cooler with water storage

Performances

- Effective tank volume : 90, 120, 250 or 400 litres (depends on model)
- Water capacity per hour: from + 20 °C to +1°C : 50, 120, 180 or 300 litres (depends on model).

The advantages

- Water is always available at constant temperature
- Energy savings through built-in low energy consumption compressor
- Easy to use
- Display of the water level on the cooler depending on the model
- Compact size
- Practical installation

Use

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

Operating principle

The water, stored in a tank is cooled by a R404 A refrigerating gas coil. A thermostat controls the water temperature to the nearest 10th of a degree and a ballcock permanently controls the water level. Water is then evacuated either by gravity or a water pump (optional) on the L90 and L120 models or by a built-in draft pump on the L250 and LE400 models.

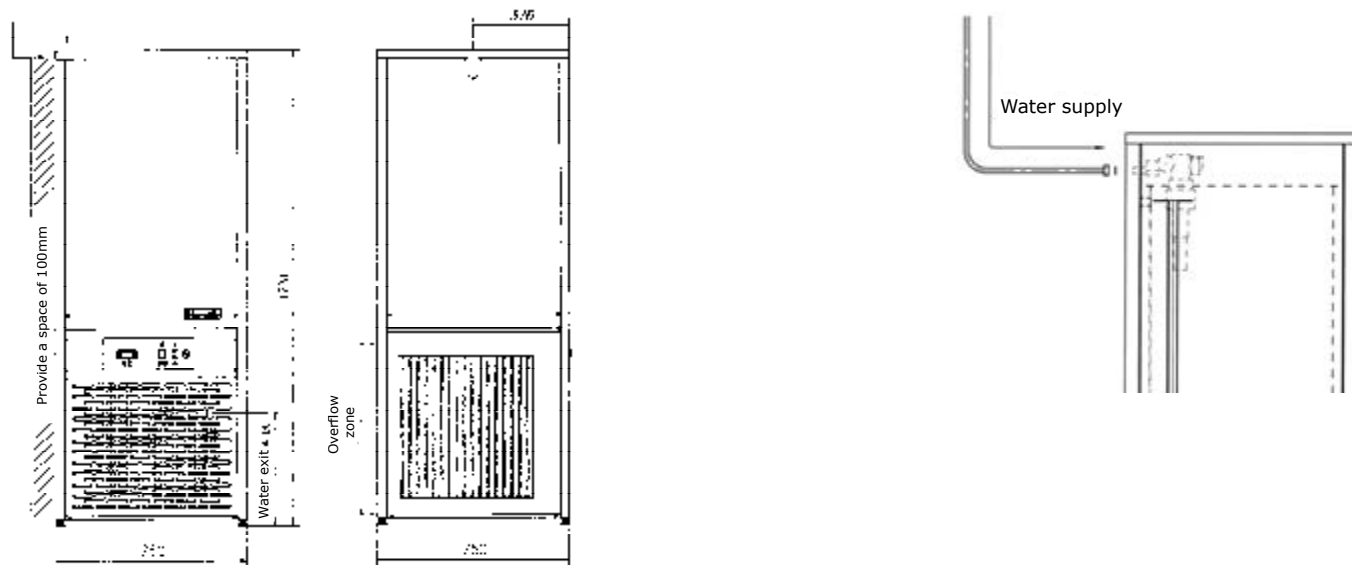
Construction

- Complete control panel with thermostat and thermometer
- Food-grade stainless steel coil
- 18/10 stainless steel tank, food-grade, with injected polyurethane foam
- High power integral refrigeration unit (except LE 400 GD)
- Heat exchange accelerated by stirrer
- Regulated by thermostatic pressure valve
- Self-fixing modular cladding for easy installation and maintenance
- Manual measuring of water by quick, easy-to-read level tube on L 90 and L 120 models
- All steel body
- Optional pump on L 90 and L 120, standard on L 250 and L E 400
- Power supply: single phase 230 V 50 Hz (on Standard for L90-L120 and L250 models) 400V 3 PH+N 50/60 Hz for LE 400 model

■ Important note :

The « chair » option is highly recommended for ease of installation and maintenance.

Water cooler with water storage L



Model

L 90
L 120
L 250

Accessories

Pump unit L 90 - L 120
Stands L 90 - L 120
Stand L 250

General features

Model		L 90	L 120	L 250	Stands dimensions only for Pump unit only models L 90-L 120 L 250 for L 90 - L 120		
Maximum output per hour							
+ 20°C - + 1°C	(l/h)	50	90	180	0	0	0
+ 18°C - + 3°C	(l/h)	90	120	250	0	0	0
Volume							
Effective tank volume	(litre)	90	120	250	0	0	0
Tank volume	(litre)	100	130	265	0	0	0
Power							
Refrigerating power -10°C	(kW)	1,2	1,9	3,1	0	0	0
Connecting power	(kW)	0,4	0,75	2	0	0	0,3 kW - 2,7 A
Power supply		Single phase 230 V - 50 Hz					Single phase 230 V - 50 Hz
Dimensions and weight							
W x D	(mm)	540 x 570	540 x 570	750 x 750	540 x 580	770 x 770	0
Height	(mm)	1160	1380	1731	1015	500	0
Net weight	(kg)	80	110	230	12	10	25
Weight with water	(kg)	180	240	495	0	0	0

Packing

Mainland (Cardboard box on palett)	Model		L 90	L 120	L 250	pump group
	Width	(mm)	650	650	780	550
	Lenght	(mm)	600	600	810	250
	Height	(mm)	1300	1520	1850	400
	Weight	(kg)	92	122	250	28
By Sea (Wooden Crate)	Model		L 90	L 120	L 250	pump group
	Width	(mm)	750	750	810	550
	Lenght	(mm)	720	720	870	250
	Height	(mm)	1390	1580	1900	400
	Weight	(kg)	160	185	280	30