



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.

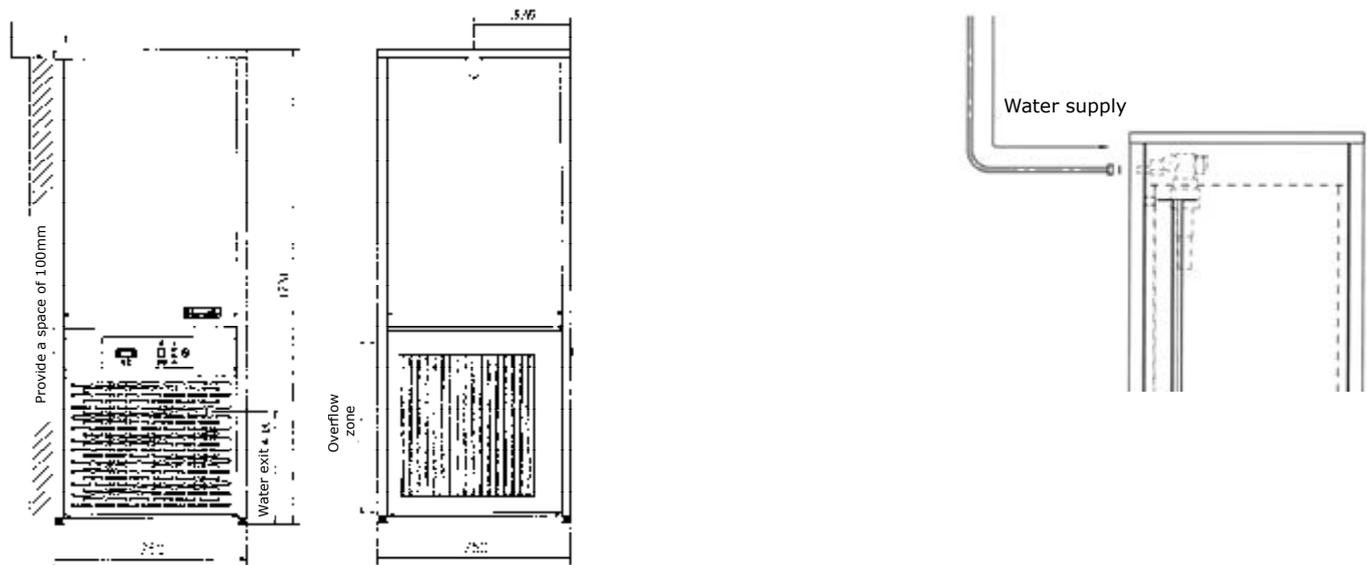
### Construction

- 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			
<b>Maximum output per hour</b>								
+ 20°C - + 1°C	(l/h)	50	90	180	0	0	0	
+ 18°C - + 3°C	(l/h)	90	120	250	0	0	0	
<b>Volume</b>								
Effective tank volume	(litre)	90	120	250	0	0	0	
Tank volume	(litre)	100	130	265	0	0	0	
<b>Power</b>								
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
<b>Dimensions and weight</b>								
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							
<b>Mainland (Cardboard box on palett)</b>	<b>Model</b>		<b>L 90</b>	<b>L 120</b>	<b>L 250</b>	<b>pump group</b>	
	Width	(mm)	650	650	780	550	
	Lenght	(mm)	600	600	810	250	
	Height	(mm)	1300	1520	1850	400	
	Weight	(kg)	92	122	250	28	
<b>By Sea (Wooden Crate)</b>	<b>Model</b>		<b>L 90</b>	<b>L 120</b>	<b>L 250</b>	<b>pump group</b>	
	Width	(mm)	750	750	810	550	
	Lenght	(mm)	720	720	870	250	
	Height	(mm)	1390	1580	1900	400	
	Weight	(kg)	160	185	280	30	