

# WATER CHILLERS

## CONTINUOUS FLOW, FOR BAKING AND PASTRY-MAKING

The appliances of the range are continuous flow water chillers

■ The range consists of 5 models :

Single tank models : **RCS45, RCS60 and RCS90**

Double tank models : **RCD120 and RCD180**

■ Hourly output for water from +20°C to +3°C : 45, 60 and 90 litres according to the single tank models

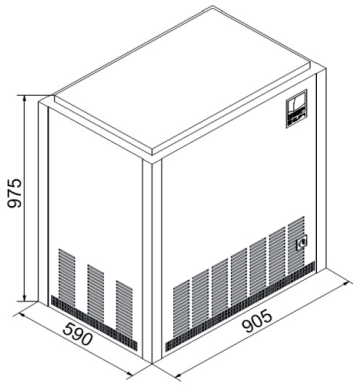
■ Hourly output for water from +20°C to +1°C : 120 and 180 litres according to the double tank models

■ The exclusive operating principle of these appliances is based on the circulation on water coming from the domestic network, in a stainless steel exchanger immersed in an iced water bath

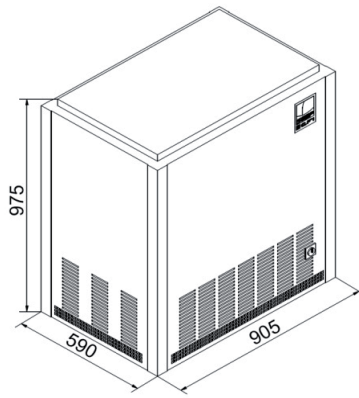
■ No draft pump is required, water is circulated by means of the water supply pressure, 3/4 connection (20x27).



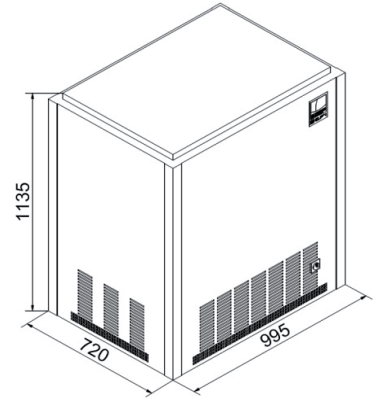
# ■ TECHNICAL DATA



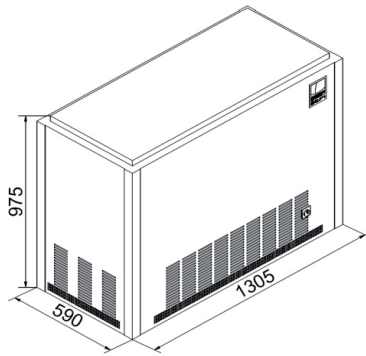
**RCS45**



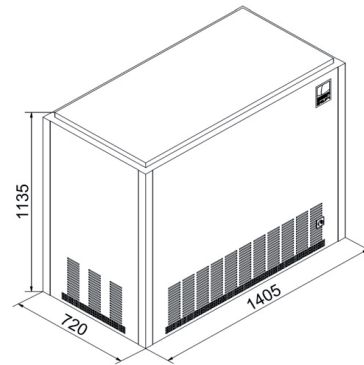
**RCS60**



**RCS90**



**RCD120**



**RCD180**

	RCS 45	RCS 60	RCS 90	RCD 120	RCD 180
Hourly output	45 litres/hour from +20°C to +3°C	60 litres/hour from +20° to +3°C	90 litres/hour from +20°C to +3°C	120 litres/hour from +20°C to +1°C	180 litres/hour from +20°C to +1°C
Tank type	Simple	Simple	Simple	Double	Double
Tank volume	140 litres	140 litres	250 litres	140 litres et 55 litres	250 litres et 75 litres
Number of agitators	2	2	2	3	3
Max. water pressure	3 bars	3 bars	3 bars	3 bars	3 bars
Refrigeration unit	1 refrigerating unit of 1/2 CV	1 refrigerating unit of 2/3 CV	1 refrigerating unit of 1 CV	2 refrigerating units of 2/3 CV and 1/4 CV	2 refrigerating units of 1 CV and 3/8 CV
Refrigerating capacity at -10°C	0,6 KW	0,7 KW	1,5 KW	0,6 KW + 0,4 KW	1,5 KW + 0,5 KW
Fluid	R134A	R134A	R134A	R134A	R134A
Voltage	220-240V ~1PH+N+T				
Frequency	50 HZ	50 HZ	50 HZ	50 HZ	50 HZ
Connecting electrical power	1,5 KW	1,5 KW	2 KW	2 KW	2,5 KW
Connection	5 A	5,5 A	9 A	7 A	11,5 A
Net weight with empty tank	110 KG	110 KG	175 KG	175 KG	225 KG
Weight with full tank	250 KG	250 KG	425 KG	370 KG	550 KG



BP 54 - Rue Benoît Frachon - 26802 Portes-lès-Valence - France  
 Phone. +33 (0)4 7557 5500 - Fax +33 (0)4 7557 2319 - E-mail : [contact@froid-cfi.fr](mailto:contact@froid-cfi.fr)  
[www.froid-cfi.fr](http://www.froid-cfi.fr)

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