

Job: Item No:

Notes:

Model Number: RAF100

## Water Chiller

## **SPECIFICATIONS**



### **FEATURES**

- Compression refrigeration system with R449A refrigerant
- Closed tank cooling system with built-in tubes for water circulation
- Thermal isolation with polyurethane
- Stainless steel exterior
- Equipped with air valve, purge valve and entry cutoff valve
- Digital temperature display in Fahrenheit or Celcius; minimum temperature of 35.6°F (2°C)
- Output flow equal to input flow
- Capacity: 26.4 gallons (100 liters)
- Units can be connected for added capacity

#### **OPTIONS AND ACCESSORIES**

 Water connection kit to connect additional units for more capacity

### **DESCRIPTION**

The Doyon RAF001 Water Chiller supplies on-demand chilled water for your custom bakery and pastry production. The potable, chilled water delivered by the RAF100 is critical to control the growth of yeast when making dough. Precise amounts of water at accurate temperature make dough production more consistent, in both quality and flavor. Units can be connected together for added capacity.

## **CERTIFICATIONS**



### **WARRANTY**

The RAF100 comes with a two year parts and one year labor warranty.

#### SHORT FORM SPECIFICATIONS

Doyon water chiller. 26.4 gallons (100 liters) capacity with a minimum temperature of 35.6°F (2°C) Closed tank with polyurethane insulation. Compression cooling system with R449A refrigerant. Equipped with air valve, purge valve and entry cut-off valve. Capacity: 100 liters (26.4 gallons). Output flow equal to input flow. ½" NPT water inlet and outlet. 208-240 volts, 2.1 amp, 0.37kW, 60Hz, single phase, 2-wire with ground, NEMA 6-15P plug.











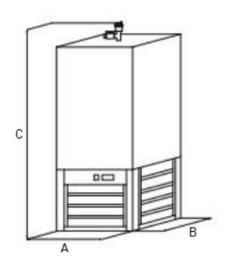
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#### **CLEARANCES**

The sides and top must remain unobstructed; allow at least 6" clearance ventilation gap at the top, sides, and rear of the unit. Do not place anything on top of the unit.

### **ELECTRICAL DATA**

Single electrical connection, 208-240V, 2.1A, 60Hz, single phase, 2-wire with ground, NEMA 6-15P plug



Model	Height [C]		Depth [B]		Width [A]		Capacity		Water	Weight	
	in	mm	in	mm	in	mm	gal	liters	Inlet	lbs	kg
RAF100	53-1/8	1350	22-7/16	570	19-11/16	500	26.4	100	1/2" NPT	176	80

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