



# Icecore™ Remote Refrigeration Units

44G • 50G • 44HC



Icecore™ provides the most consistent, high-quality beverages in the industry.

## Standard Features

- Uses up to 30% less energy than previous models.
- New, magnetic-drive circulation pump improves reliability by eliminating pump seal.
- Patent-pending control software monitors demand and reduces low-demand energy consumption.
- All water used for cooling drinks is recycled with virtually no waste water; reduces water and sewage expenses.
- Durable, easy-to-clean stainless steel cabinet.



ISO 9001:2000  
Quality System  
Certified

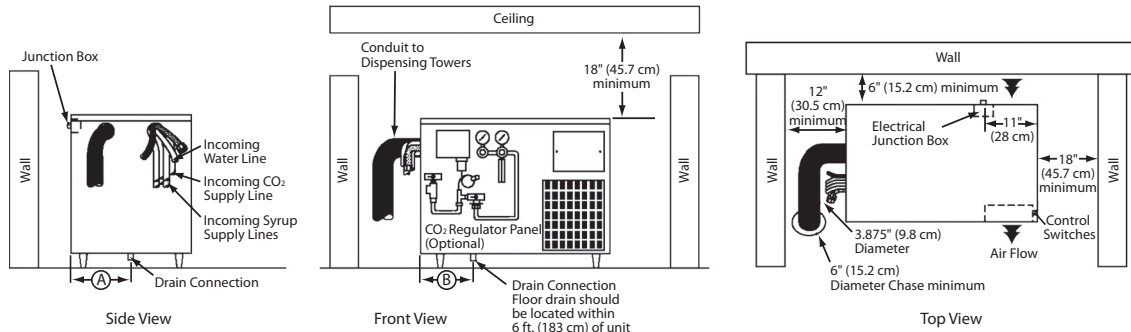


## Specifications

	Icecore 44G	Icecore 50G	Icecore 44 HC			
Standard Features	Internal cold carbonation, magnetic-drive circulation pump, stainless steel cabinet					
Electrical	Volts	208-230	208-230	208-230	208-230/400	220
	Hz	60	50	60	50	50
	Phase	1	1	3	3	1
	Minimum Circuit Amps	21	20	26	15	N/A*
	Maximum Breaker Size	30	30	30	20	N/A*
Compressor	1.0 hp / 1.6 kW		2.2 hp / 2.2 kW		2/3 hp / 1.242 kW	
Ice Bank Size (Nominal)	140 lbs / 63.3 kgs		200 lbs / 90.5 kgs		140 lbs / 63.3 kgs	
Evaporator Rating (20°F / -6.5°C)	9,700 BTUH / 2,444 kcal/hr		14,900 BTUH / 5,143 kcal/hr		16,400 BTUH / 4,132 kcal/hr	
Heat Rejection (Maximum)	13,576 BTUH / 3,421 kcal/hr		20,408 BTUH / 5,143 kcal/hr		16,378 BTUH / 4,270 kcal/hr	
Coolant	R-404A				R290**	
Condenser Types	Air-cooled, water-cooled or remote					
Drink Capacity per hour @ 75°F (24°C) Peak (max for 2 hr period) / Sustained	500 / 288		600 / 420		500 / 288	
Maximum Conduit Length	250 ft / 76 m		350 ft / 107 m		250 ft / 76 m	
Syrup Coils (Standard/Maximum)	8 / 12		8 / 14		8 / 12	
Shipping Weight (Approximate)	340 lbs / 154 kgs		395 lbs / 179 kgs		340 lbs / 154 kgs	
Options	Legs, stand, additional syrup coils, casters					

\* This model is not hard wired

\*\* Check your local agencies for R290 hydro-carbon refrigerant acceptance



## Dimensions

Unit	Width	Depth	Height	Leg Height	Drain Connection A	Drain Connection B
Icecore 44G	39.75"	24.75"	30.25"	6"	12"	6"
	101 cm	62.9 cm	76.83 cm	15.2 cm	30.5 cm	15.2 cm
Icecore 50G	42.25"	28.25"	32.00"	6"	14"	8.5"
	107.3 cm	71.8 cm	81.3 cm	15.2 cm	35.6 cm	21.6 cm
Icecore 44HC	39.75"	24.75"	30.25"	6"	12"	6"
	101 cm	62.9 cm	76.83 cm	15.2 cm	30.5 cm	15.2 cm

