



CC-101

Single Barrel Continuous Flow Frozen Custard Machine

Produces Frozen Custard and other Frozen Desserts

Featuring Ross Quick-Freeze™ Technology



Features

- Quick-Freeze™ Technology
- Refrigerated hopper pans hold mix .
- Continuous-feed system provides high-speed production with a low overrun.

Advantages

- Minimizes size of ice crystals
- Environmentally safe refrigerants.
- Non-removable hopper pans reduce cleaning time.
- Hold cycle keeps barrels at a safe temperature during off-cycle periods.

Benefits

- Smoothest finished product
- Compact size allows delivery through a standard doorway.
- High-production capacity without sacrificing the quality of the product.

Additional Features and Benefits

- Replacement parts and supplies are factory stocked.
- Optional multi-temperature control switch makes running specialty products easier.
- Delrin™, food-grade plastic blades provide quiet operation and superior durability.



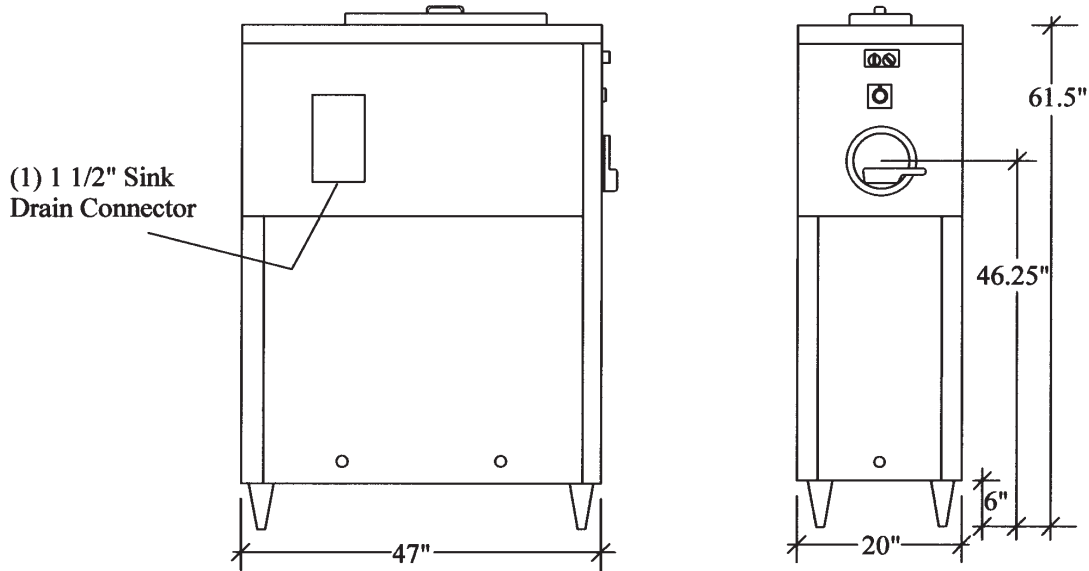
The Secret's in the Barrel!

(1) 1 1/2" Sink
Drain Connector



Made in the U.S. A.

Model CC-101 Ross Frozen Custard Machine



SPECIFICATIONS

HOPPER CAPACITY 6 Gallons (24 liters)
of liquid mix per hopper pan

DIMENSIONS	in.	cm.
FROZEN CUSTARD MACHINE		
Width	20	50.8
Depth	47	119.4
Height Overall	61	156.2
Floor Clearance	6	15.2

(1) AIR COOLED CONDENSING UNIT		
Width (per Unit)	38	96.5
Depth (per Unit)	28	71.1
Height (per Unit)	17	43.2

WEIGHTS	lbs.	kgs.
FROZEN CUSTARD MACHINE		
Air850	.386
Air (Crated)	1,130	.513
Water	1,100	.500
Water (Crated)	1,380	.627

(1) AIR COOLED CONDENSING UNIT		
Net per Unit198	.90
Crated per Unit285	.130

BEATER MOTOR (1) 3 HP Motor

REFRIGERATION SYSTEM

AIR COOLED (Standard):

- Remote Condensing w/ Enclosure for Each Barrel.
- 3-HP Condensing Unit; R-404A Refrigerant
- Separate Hopper Top Refrigeration System; R-134A Refrigerant
- (1) 7/8" Suction Line per Barrel
- (1) 3/8" Liquid Line per Barrel

WATER COOLED (Optional):

- 2-Ton Water Cooled Condensing Unit for Each Barrel.
- Separate Hopper Top Refrigeration System; R-134A Refrigerant
- Water Inlet with Standard Hose Adapter.
- Water Drain; 5/8" OD Copper
- All water connections located on back of the machine.

OPTIONAL DIPPING TROUGH:

Attached to the front of the machine

- (1) 1/2" Drain Connector
- (1) 5/16" O.D. Tubing Inlet

ELECTRICAL

Voltage/Hz/Phase	Breaker Size	Pole (P) Wire (W)
208-240/60/1 Air	30A-Per Barrel	3P 3W
	30A-Per Condenser	3P 3W
208-240/60/1 Water	40A-Per Barrel	3P 3W
208-240/60/3 Air	20A-Per Barrel	3P 4W
	20A-Per Condenser	3P 4W
208-240/60/3 Water	30A-Per Barrel	3P 4W
115/60/1	15A-Hopper Condenser	



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