



Shown with optional rear mix lights



Shown with standard pull handles



Standard 6







Offer all the popular soft serve variations from low or nonfat ice creams to custards, yogurt and sorbet. Serve two separate soft serve flavors, or an equal combination of both in a twist.

# Freezing Cylinder

Two, 3.4 quart (3.2 liter).

# Mix Hopper

Item No.

791

**Twin Twist** 

**Features** 

Soft Serve Freezer

Two, 14 quart (13.2 liter). Separate hopper refrigeration (SHR) maintains mix below 41°F (5°C) during Auto and Standby modes.

# **Indicator Lights**

Mix Low and Mix Out light alerts operator to add mix. Audible alarm may be enabled to sound when mix is low.

### **Electronic Controls**

Softech<sup>tm</sup> is our exclusive microprocessor based master control that regulates refrigeration by measuring product viscosity to maintain consistent quality.

# Standby

During long no-use periods, the standby feature maintains safe product temperatures in the mix hopper and freezing cylinder.

#### **Optional Drain Assembly**

A factory installed optional, drain assembly, with funnel, is available to simplify the cleaning process. A drain line, connected under the drip tray connects to a 1" FPT coupling in the base pan to drain rinse water directly into the floor drain.

### Two Locking Casters

Front casters have a locking feature for operators to lock to maintain equipment in place. The locking casters can be released to move the equipment for cleaning.

### Freezer Door

A specially designed thermo-plastic door allows quick ejection of product with a simple movement of the draw handle. Self closing draw handles are standard.

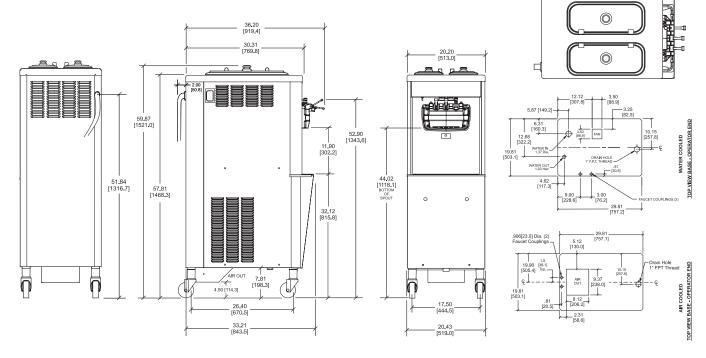
# Door Interlock System

Protects the operator from injury as the beater will not operate without the dispensing door in place.

#### **Pull Handles**

Convenient recessed pull handles for ease in moving the equipment for cleaning.

# 791 Soft Serve Freezer



FIGURES IN BRACKETS INDICATE MILLIMETERS EQUIVALENT TO DECIMAL DIMENSIONS ( PLUS OR MINUS 1/16 INCH [1.5mm] ).

Weights	lbs.	kgs.	
Net	527	239.0	
Crated	586	265.8	
	cu. ft.	cu. m.	
Volume	47.3	1.34	
Dimensions	in.	mm.	
	****		
Width	20-7/16	519	
Width Depth(Does not include cord)			
	20-7/16	519	
Depth(Does not include cord)	20-7/16 33-3/16	519 843	

<sup>\*</sup>Mounted on standard casters

Electrical	Total	Supplied
	Amps	with NEMA Cord
208-230/60/1 Air	19.0	L6-30P
208-230/60/1 Water	19.0	L6-30P
208-230/60/3 Air	14.0	L15-20P
208-230/60/3 Water	14.0	L15-20P
220-240/50/1 Air	16.1	
220-240/50/1 Water	16.1	
380-415/50/3N~ Air	8.2	

This unit may be manufactured in other electrical characteristics. Refer to the local Taylor Distributor for availability.

(For exact electrical information, always refer to the data label of the unit.)

Bidding Specs					
Electrical : Volt	Hz_		_ph		_
Neutral: □Yes	□No	Cooling	Air	Water	□NA
		•			

# **Specifications**

#### Electrical

One dedicated electrical connection is required. See the Electrical chart for the proper electrical requirements. Unit supplied with cord and plug. Consult the international Taylor distributor for cord & receptacle specifications for 50 Hz. equipment.

# **Beater Motor**

Two, 1.5 HP.

# **Refrigeration System**

One, 9,500 BTU/hr. R404A.

Separate Hopper Refrigeration (SHR), One, 400 BTU/hr. R134a. (BTUs may vary depending on compressor used.)

#### Air Cooled

Minimum 3" (76 mm) around all sides. Install the deflector provided to prevent recirculation of warm air. Minimum air clearances must be met to assure adequate air flow for optimum performance.

# Water Cooled

Water inlet and drain connections under side of base 1/2" FPT.

# **Options**

- Cone Dispenser
- Drain with Funnel
- Draw handles to meet Americans with Disabilities Act requirements
- Draw Valve Lock Kit
- Faucet
- Hopper Agitators
- Rear Mix Lights
- Sneeze Guard
- Syrup Rail Kit (side mount)

Continuing research results in steady improvements; therefore, these specifications are subject to change without notice.

