





# 774 Frozen Cocktail

## PRODUCT SPECIFICATIONS



### Capacity

Electric Frequency	60 Hz		
Dispenser Type	Air-Cooled	Remote	Water-Cooled
Barrel Volume <sup>II</sup>	176 oz	-	-
Continuous Draw - Single Barrel <sup>§</sup>	1260 oz/hr	-	-
Continuous Draw - Alternating Barrels <sup>§</sup>	-	-	-
Recovery Time <sup>§</sup>	4 mins	-	-
Refrigeration	9,975 BTU/hr (10,524 kJ/hr), R-448A		
Agency	NSF 18  UL/CSA 60335-1  Complies with UL 60335-1; UL 60335-2-89; IEC 60335-2-75.		

<sup>§</sup> Testing completed at 75°F (24°C).

<sup>II</sup> Volume varies based on barrel faceplate.

### Water, CO<sub>2</sub> and Syrup Requirements

Measuring System	Imperial	Metric
Water System Input	N/A	N/A
CO <sub>2</sub> System Input	70 - 72 PSIG (maximum)	483 - 496 kPag (maximum)
Condenser Water Inlet Flow Rate <sup>o</sup>	1 - 3 gal / min	3.8 - 11.4 L / min
Condenser Water Inlet Temperature <sup>o</sup>	40 - 90° F	4.4 - 32° C
Syrup	Input: 70 - 72 PSIG (483 - 496 kPag)	
	Bag-In-Box (BIB) Connections, (4) Base Syrup	
Non refrigerated, single strength, no seed, no pulp, < 14% ABV, product only. Non alcoholic drinks brix 15 - 18.		

<sup>°</sup> For water-cooled dispensers.

ROHS Compliant. FBD strives for continuous improvements and engineering innovations. Equipment design and/or specifications may change without notice.

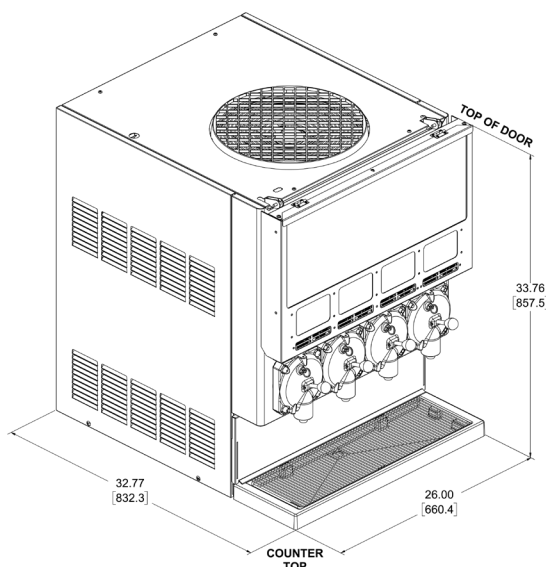
©2025, FBD Partnership, L.P. FBD®, the FBD logo, and "Everyone Loves Frozen®" are trademarks of FBD Partnership, L.P., all rights reserved.

24-774S-0003\_03



**Frozen Beverage Dispensers**  
EVERYONE LOVES FROZEN®

# 774 Frozen Cocktail



## Weights & Dimensions

Measuring System	Imperial			Metric		
Door Model	Short Door	Tall Door	Video Door	Short Door	Tall Door	Video Door
Height	34.0 in	41.4 in	43.5 in	864 mm	1,052 mm	1,106 mm
Width	26 in			660 mm		
Depth	32.5 in			826 mm		
Back/Side Clearance (Min.)	3 in			76 mm		
Top Clearance (Min.)	12 - 36 in*			304 - 914 mm*		
Duratrans	10 1⁄2 in x 25 7⁄8 in	17 3⁄4 in x 20 25 7⁄8 in		267 mm x 508 mm	451 mm x 508 mm	
Flavor Card	5 in x 3 2⁄5 in			127 mm x 86 mm		
Dispenser Type	Air-Cooled	Remote	Water-Cooled	Air-Cooled	Remote	Water-Cooled
Empty Weight	418 lbs	-	-	190 kg	-	-
Operating Weight	464 lbs	-	-	211 kg	-	-

\* 12 in (304 mm) with side or back open-air conditions, 36 in (914 mm) in equipment alcove.

## Electrical Requirements<sup>‡</sup>

Electric Frequency	60 Hz
Voltage	230 VAC +/- 10% <sup>Δ</sup>
Current/Power	30 Amps
Receptacle	NEMA #L6-30R, 3 Wire
Beater Motor	(4) 1/6 HP, 0.85 A
Fan Motor	(1) 1/4 HP, 0.83 A

<sup>‡</sup> General requirements only. Always check dispenser nameplate label for specific rating information. <sup>Δ</sup> Buck-boost transformer or AVR required for operation outside this range.