Cornelius

# QUANTUM<sup>™</sup> 3000

Three-Flavor, Post-Mix Juice Dispenser



# **FEATURES**

- Three product selection
- Easy front loading of concentrate
- High performance peristaltic pumps and a unique mixing valve assure elimination of stratification
- Large concentrate capacity
- Tamper resistant and disposable packaging
- Modular component design provides ease of sanitation and service
- New contemporary cabinet design is a blend of attractive black plastic and sturdy stainless steel
- Easy-to-adjust brixing system controls and maintains a consistent finished drink
- Lighted merchandiser is standard
- Push button or programmable portion controlled dispensing available

## CATF 8637-01



# **SPECIFICATIONS**

## DESCRIPTION

Model SLJ1400-3

- 115 volts, 60 Hz, 9.43 amps
- 220 volts, 50 Hz, 5 amps

## REFRIGERATION

- $\frac{1}{3}$  H.P. hermetically sealed system
- R-134a refrigerant 6.25 oz. (177 g)

#### CABINETRY

Plastic and stainless steel

## **DISPENSER DIMENSIONS**

Height (with 4" legs)	(87.62 cm)
Width	(37.50 cm)
Depth	(69.15 cm)

# WEIGHT

Dry weight	129 lbs. (58.56 kg)
Shipping weight	145 lbs. (65.83 kg)
Maximum counter weight	161 lbs. (73.09 kg)

#### **RECOMMENDED CLEARANCE**

2" (5.08 cm) in back for air circulation

## WATER CONNECTION

3/8" (.95 cm) SAE male flare fitting on dispenser

# CONCENTRATE STORAGE

640 oz. (18.9 L)

# WATER SUPPLY REQUIREMENTS

100 psi (7 kg/sq. cm) maximum static pressure
20 psi (1.4 kg/sq. cm) minimum dynamic pressure

## **COOLING CAPACITY**

Continuous 5 oz. (147.85 ml) drinks at 4 per minute with 75°F (24°C) concentrate without exceeding  $45^{\circ}F$  (7°C) drink temperature

## FLOW RATE

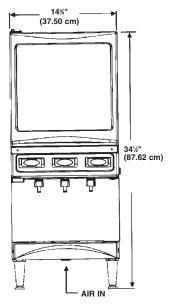
Adjustable water flow rate from 1.6 oz./sec. (47.31 ml/sec.) to 2.2 oz./sec. (65.05 ml/sec.); handles 2 + 1 through 7 + 1 concentrate

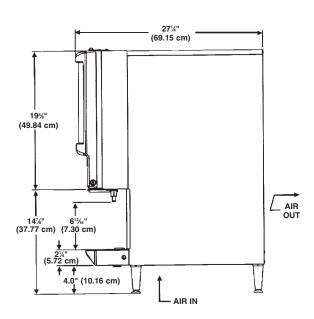
# **OPTIONAL ACCESSORIES**

- Illuminated merchandiser
- Electric hospital hose
- Portion control
- Sanitizing tank kit
- Dispense key lock
- Extended splash panel kit (lowers drink tray)

# AGENCY LISTINGS









For more information or to place an order, contact your sales representative or authorized distributor. 
 In the US:

 Phone:
 1-800-238-3600

 Fax:
 1-800-535-4235

 Outside
 the US:

 Phone:
 1-763-421-6120

 Fax:
 1-763-422-3297

IMI Cornelius Inc. One Cornelius Place Anoka, MN 55303-6234 USA

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