

# Vitalize534

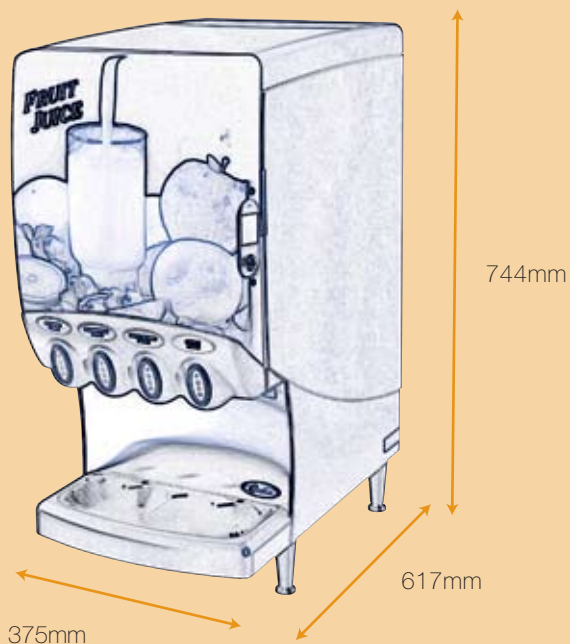
Vitalize534 from IMI Cornelius (formerly known as the Quest 4000) is a four-flavour post mix juice dispenser which includes an improved refrigeration system with solid-state ice bank control. The Vitalize534 has a large capacity ice bank which enhances performance and provides more cold drinks during peak demand.

The contemporary design of the Vitalize534 incorporates a state of the art lighted merchandising panel to prompt impulse sales, and the narrow footprint saves on precious counter space.

Key features:

- Narrow footprint
- Modular design simplifies cleaning
- Frost-free refrigerated compartment can hold various juice packaging containers
- Push button or portion control available





**Electrical rating:**

115 volts, 60Hz  
230 volts, 50Hz

**Refrigeration:**

Hermetically sealed system  
R134a Refrigerant 175g (6.2 oz)  
Ice bank is 7.25kg (16lb)

**Cabinetry:**

High impact plastic cabinetry with stainless steel front panel

**Weight:**

|                   |                 |
|-------------------|-----------------|
| Dry weight:       | 54.4kg (120lbs) |
| Operating weight: | 83.9kg (185lbs) |
| Shipping weight:  | 61.2kg (135lbs) |

**Recommended Clearance:**

102mm at the rear and 305mm on top

**Water connection:**

9.5mm (3/8") SAE male flare fitting on dispenser

**Concentrate storage:**

4 x 3.5 litre bottles

**Water supply requirements:**

Recommended dynamic operating pressure is 3.4 bar (50 psi)  
Maximum static pressure is 5.15 bar (80 psi)  
Minimum dynamic pressure is 1.38 bar (20 psi)

**Cooling capacity:**

Vitalize534 can dispense three 355ml drinks per minute, at 24°C ambient, 24°C incoming water, and 4°C concentrate without exceeding a 4°C drink temperature

**Flow rate:**

Adjustable water flow rate from 28.4ml/sec (1.0 oz/sec) to 62.5ml/sec (2.2oz/sec) Handles 2 + 1 up to 7 + 1 concentrate

**Optional accessories:**

- Extended panel kit (for pitchers or carafes)
- Portion control dispense
- Refillable concentrate reservoir (4 x 3.5 litres)
- Cup locator
- Bag-in-box option kit
- Syrup separator

IMI Cornelius reserves the right to modify the details in the publication as products and specifications are updated and improved. All data contained in this literature is correct at time of print. To ensure technical data is accurate please contact IMI Cornelius prior to placing your order.

