

# Vitalize524

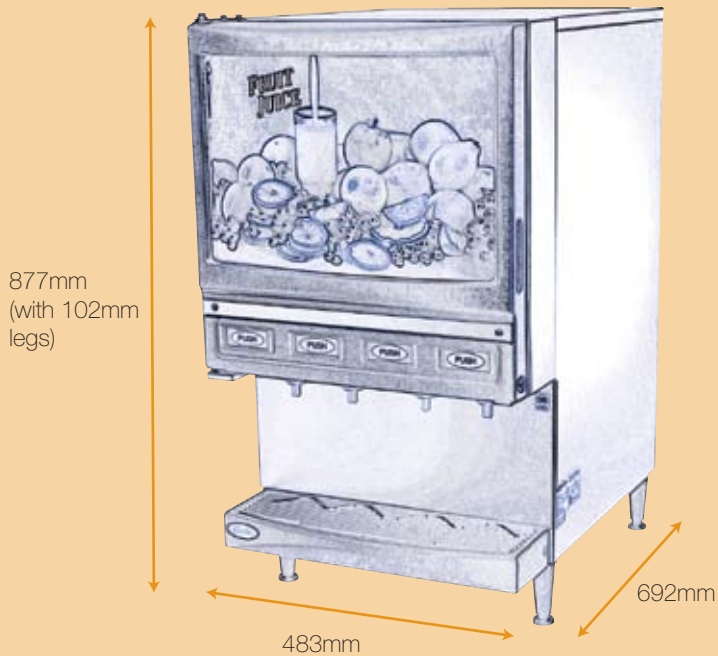
Vitalize524 from IMI Cornelius (formerly known as the Quantum 4000) is a four-flavour post-mix dispenser with eye-catching contemporary styling. The simple to use operation and modular design allows easy access for loading concentrate and cleaning. High performance peristaltic pumps and a unique mixing valve ensure the elimination of stratification.

The Vitalize524 has an easy to adjust brixing system, which controls and maintains a consistently dispensed beverage and is available with a programmable portion control setting.

Key features include:

- Simple to use
- Easy to install
- Easy to clean
- Illuminated merchandising panel as standard
- Tamper resistant
- Large concentrate capacity





**Electrical rating:**

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

**Refrigeration:**

1/3 H.P. hermetically sealed system  
R134a refrigerant 177g (6.25 oz)

**Cabinetry:**

Plastic and Stainless Steel

**Weight:**

Dry weight:	58.56 kg (140lbs)
Shipping weight:	65.83 kg (156lbs)
Maximum counter weight:	80.30 kg (177lbs)

**Siting:**

Allow 10cm at the back, 30cm at the top and keep the front area clear from obstruction for air circulation

**Water connection:**

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

**Concentrate Storage:**

18.9 litres (640 oz.)

**Water Supply Requirements:**

5.6 kg/sq. cm (80 psi) maximum static pressure  
1.4 kg/sq. cm (20 psi) minimum dynamic pressure

**Cooling capacity:**

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

**Flow rate:**

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

**Optional accessories:**

4.7 litre (160 oz) H.D.P.E. refillable concentrate container  
Portion control  
Sanitising tank kit  
Dispense key lock  
Extended splash panel kit (lowers drink tray)

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.

