

# Vitalize522

Vitalize522 from IMI Cornelius (formerly known as the Quantum 2000) is a two-flavour post-mix juice dispenser with eye-catching contemporary styling and a slimline profile. 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 Vitalize522 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



877mm  
(with 102mm  
legs)



273mm

692mm



**Electrical rating:**

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

**Refrigeration:**

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

**Cabinetry:**

Stainless Steel

**Weight:**

Dry weight: 52.21 kg (115lbs)  
Shipping weight: 59.02 kg (130lbs)

**Siting:**

Allow 10.16cm at the back, 30.48cm at the top  
and leave the front open for air circulation

**Water connection:**

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

**Concentrate Storage:**

9.47 litres (320 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 litres (160 oz.) H.D.P.E. refillable concentrate container  
Portion control  
Sanitising tank kit  
Dispense key lock  
Extended splash panel kit (lowers drink tray)

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