# CAROMA

Revision: 0

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Supersedes all previous issues

# Cube Cleanflush® 0.8L Electronic Series II Activation Urinal

**Smart Demand 'Urine Sensing' Flushing System** with Vitreous China 0.8L Rimless Wall-Hung Urinal









## Vitreous China 0.8L Rimless **Electronic Wall-Hung Urinal**

## Cube Cleanflush® **Electronic Series II**





Ideal for general commercial washroom applications where water conservation is a priority, the Cube Cleanflush® Electronic Urinal boasts the maximum WELS 6 star rating with a highly efficient flush of 0.8L. Featuring our signature Caroma **Cleanflush®** rimless design, coupled with superior hydraulic flushing performance, this ceramic urinal is the perfect addition to modern commercial washrooms. Each urinal features Caroma GermGarde antimicrobial protection, integrated into the glaze of the bowl via a unique formula that kills a minimum of 99% bacteria it comes into contact with, ensuring a clean and hygienic solution.

Back inlet for concealed nominal 20mm dia. sparge pipe and compression rubber fitting.

Outlet: The urinal trap is connected to wall waste pipe which allows for a simple push on urinal

connection.

Inwall: Automatic urinal flush system suitable for minimum cavity thickness of 100mm.

Induct: Automatic urinal flush system. Inceiling: Automatic urinal flush system.

**Electronic Urinal** Wall mounted urinal fit-out kit Code No.678820W for AU and 678821W for NZ; Rough-in kit Suite:

Code No.678803; Caroma Smart Command® Rough-in kit Code No.678809.

Fittina: Vandal resistant grate option Code No.686072W

Flush Control Smart demand 'Urine Sensing' operation with an integrated smart logic system, detects Mechanism: user and determines flush mode accordingly. The flush duration is adjustable to allow for the

accurate determination of flush volume at varying pressures.

Stadium operation: 5 or more uses with an interval of less than 60 seconds = 1 flush every

3 minutes. Automatically reverts to normal usage at non peak periods

Smartflush: The unit will monitor usage and during normal usage frequency (less than once every 10 Water Saving mins), the unit will flush after every use. If a higher usage frequency is detected, the unit will Adaptive Flush flush once after the second use, after which the unit will not flush again for a period of one Technology: hour or after 20 uses (whichever comes first). The unit will then automatically revert to normal mode and continue to monitor usage.

Hygienic Flush: Hygienic flush every 24 hours prevents the trap seal from drying out.

The operating voltage of the valve is 6 volts DC. The operation flow pressure of the valve is 300 Electronic Valve:

to 500 kPa (30 to 50 metres head) with a minimum flow to the valve of 18 litres / minute. The

valve incorporates an integral airbreak system and stop cock.

Electronics: Supply voltage to the system is 240V AC 50Hz. Operating current 6 volts DC.

For general connection install a plug socket 240V AC adjacent to the control box to local code requirements. Provide conduit without kinks to connect the sensor cable to the control box. 3.5m of sensor cable supplied as standard. Minimum supply diameter of nominal 20mm is required to the valve. The urinal must be installed in accordance with the AS/NZS 3500

Plumbing requirements. Local Authorities have varying requirements.

### Other Spreader Cap Colour Options:





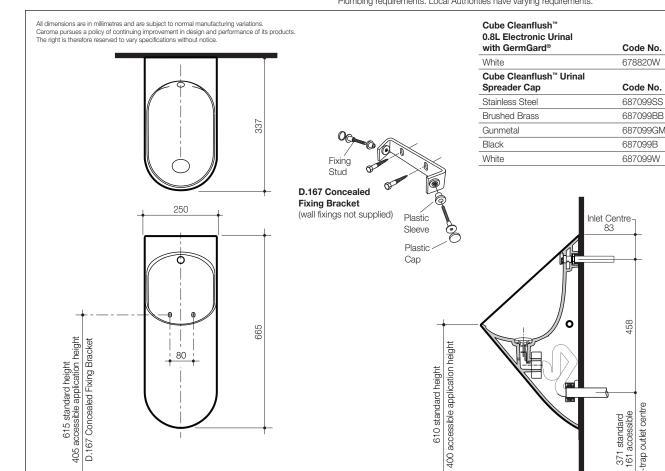
Brushed

Brass





Installation:



P-trap outlet centre

