



Revision: 0

Date: 14/10/2021

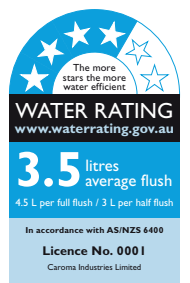
Supersedes all previous issues

Liano Cleanflush™

Vitreous China 4.5/3 litre Dual Flush
Wall Faced Close-Coupled Toilet Suite



cleanflush





A universal design with GermGuard® Antibacterial Protection; a unique technology which kills harmful bacteria, the **Liano Cleanflush™** wall faced toilet suite conceals plumbing fittings for an aesthetically pleasing finish.

The pan connection system includes the patented Caroma Uni-Orbital® Connector for increased installation flexibility. The Caroma Uni-Orbital® Connector extends to any position in a 50mm radius, unlike traditional connectors that only move backwards and forwards. The setout range is from 60mm – 205mm with a recommended setout of 140mm.

Featuring rimless pan technology, the **Liano Cleanflush™** is a superior flushing system suitable for commercial and domestic applications. Incorporating several patented technologies, the Caroma Flow Splitter™ evenly flows water around the top of the bowl to meet at the Caroma Flow Balancer™ which directs the water powerfully into the sump. The Caroma Cleanflush™ pan is easy to clean, provides full visibility of any grime build up and provides a cleaner clean with every flush for peace of mind. The suite is suitable for use in domestic and commercial projects. Fitted with chrome plated push buttons, the smooth sided pan design offers a seamless finish to your bathroom.

Pan: **Liano Cleanflush™** 4.5 litre full flush washdown rimless pan with a fully glazed trap.

Traps: Universal trap for S or P-trap installations.

Cisterns: **Liano Cleanflush™** cistern – has a free fitting lid and is suitable for domestic and light commercial applications. Available as internal overflow. Standard back entry only. Cistern inlet stop valve and inlet flex tube connection is concealed within the cistern and is included.

Vandal Resistant Conversion Kit – A simple to install conversion kit is available for the standard mechanism to lock the lid onto the cistern, recommended for use in heavy duty commercial areas. Code No.750109.

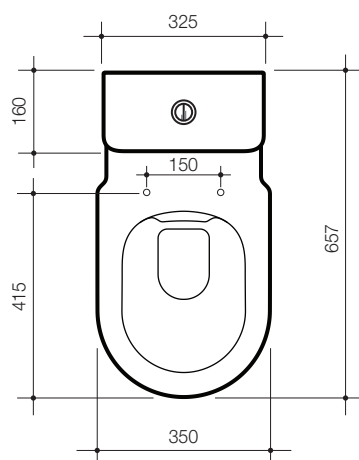
Important: Working pressure minimum 30kPa to maximum 1000kPa flow pressure. Rain water tank compliant. Accurate wall setout for B.S.P. 1/2" Nipple water inlet connection is essential.

Fixing: The cistern is fixed directly to the pan with a robust concealed base fixing system without the need for wall fixing.

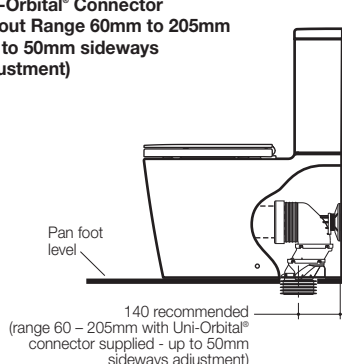
Seats: The **Liano** soft close quick release toilet seat with GermGuard® Antibacterial Protection; a unique technology which kills harmful bacteria, is provided as standard with the Liano suite. A quality solid section compression moulded toilet seat, fitted with buffers and metal hinges.

Colours: White only.

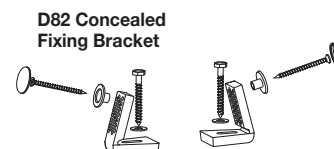
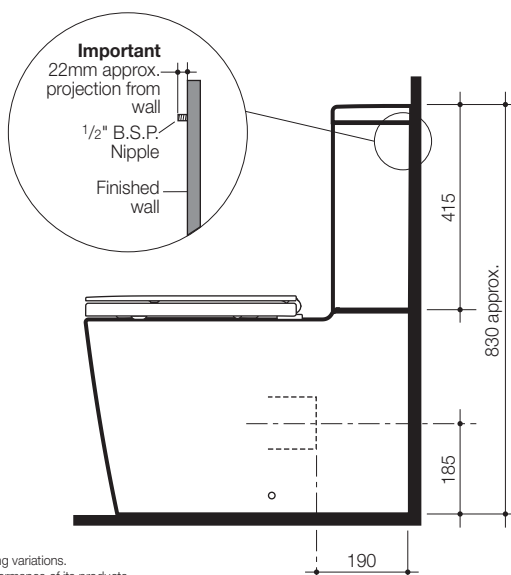
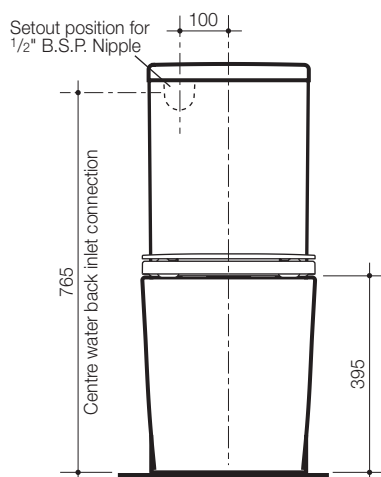
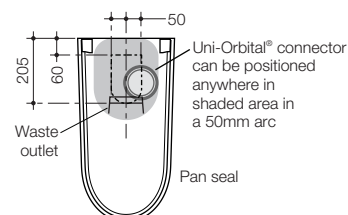
Installation: The installation of the toilet suite shall be in accordance with the normal minimum drainline grade requirements in AS/NZS 3500.2.



Uni-Orbital® Connector
Setout Range 60mm to 205mm
(up to 50mm sideways
adjustment)



Liano Cleanflush™ Wall Faced Close Coupled Toilet Suite with Liano Soft Close Seat	Code No.
4.5/3 litre Back Entry	
Internal Overflow	766650W



Note: All height dimensions to underside of pan, make allowance for bedding when installing.

Bedding: The pan should be fixed to the floor with a sand cement mixture of 3:1 to a depth of 60mm. Do not use lime or fast drying cement in the bedding mixture. When bedded the back of the foot of the pan should be approximately 10mm above the finished floor.

Bracket fixing: The pan should be bedded with an acetic cured silicone sealant and fixed with the D82 Fixing Brackets supplied.