

Special Features

- ▲ ELLIPTICAL SHAPED BOWL WITH ULTRASMOOTH INTERNAL FINISH
- ▲ ERGONOMICALLY DESIGNED
- ▲ INTEGRAL CONTOURED SEAT WITH HIGH POLISH FINISH
- ▲ SELF-DRAINING SECURITY FLUSHING RIM
- ▲ WATER SAVING LOW VOLUME FLUSHING
- ▲ WC PAN CONSTRUCTED FROM 1.9 MM THICK STAINLESS STEEL

Description

The close coupled WC suite is extremely hygienic, highly vandal resistant and has exceptional performance at low volume flushing. The elliptical shaped bowl and integral top have been ergonomically designed to provide a comfortable fully contoured seat, eliminating the need for unhygienic seat pads or a seat and cover which can easily be damaged. The seat is highly polished to a sanitary finish and the WC pan top incorporates a security flushing rim to prevent the concealment of contraband. Compact with a low overall height, the WC suite is ideal for installing where ducted services are not possible. An optional plastic WC connector can be supplied to convert the WC suite to a vertical outlet. The WC suite can also be adapted for use by disabled people with the addition of the DOCM fitting kit.

Construction

The WC pan and cistern enclosure are manufactured without joints or crevices from 1.9 mm and 1.6 mm thick respectively grade 304 stainless steel, with all external surfaces polished to a satin finish. The internal surface of the WC pan is polished to a unique matt satin finish that is hygienic, easy to clean and resistant to scale build up and deposits. The integral top is formed to provide a self-draining security flushing rim and an ergonomically designed contoured seat that is highly polished to a sanitary finish. The WC pan incorporates a seamless one piece smooth bore trap with radiused bends and a horizontal outlet which can be converted to a vertical outlet, within the stainless steel shroud, using the optional plastic WC connector. The cistern is complete with all components and is operated by a chromium plated front lever. The WC pan shroud incorporates removable panels, in both sides, for access to the inlet and outlet connections. The removable panels are held in position by security type screws. Each suite is supplied with a cistern outlet/WC pan inlet connector and a concealed floor fixing plate.

Performance Standards

The design of the elliptical shaped bowl, flushing rim and outlet trap ensure a complete washdown of all internal surfaces and efficient low volume flushing for water economy. The WC pan complies with the constructional and performance requirements of EN 997:1999 and has been satisfactorily tested in accordance with the Water Supply (water fittings) Regulations 1999:WC Suite Performance Specifications for WC suites delivering a single flush of 6 litres maximum.

Options

- ▲ Plastic seat and cover with metal hinge bolts.
- ▲ Plastic WC connector.
- ▲ DOCM fitting kit (for adapting standard WC suite for use by disabled people).



Trap

The WC pan trap is formed with a minimum 50 mm deep water seal.

Outlet

The WC pan is manufactured with a 100 mm overall diameter horizontal outlet suitable for a plastic WC connector. As an option a 90° plastic WC connector can be supplied to convert the WC pan, within the stainless steel shroud, to a vertical outlet. The WC connector outlet seal will fit inside 110 mm (4 in) diameter pipe. The position of the vertical outlet can be adjusted using offset connectors.

Flushing System

The WC suite incorporates a 6 litre cistern with concealed bottom inlet and bottom overflow connection fittings. The cistern is supplied with a 3-part syphon, float operated valve, a WC pan inlet connection fitting and is operated by a chromium plated front lever that has restricted travel to prevent damage to the internal mechanism. The cistern enclosure is fitted with a removable lid that is held in position with security type screws.

Fixings

The WC suite is supplied with a WC pan floor fixing plate. All fixings are fully concealed.

DOCM Fitting Kit (Optional)

This kit is used for adapting the standard WC suite for use by disabled people. The kit comprises of:

- a wall mounted stainless steel spacing channel matching the rear profile of the WC suite to increase the overall projection of the WC pan to 750 mm.
- a raised seat to increase the overall height of the WC pan to 450 mm.

Product Code Selection for Order or Quotation

1. Base Product Code

- 091-close coupled WC suite

2. Options

- PSC-BK-black plastic seat and cover incl. hinge bolts
- PSC-WH-white plastic seat and cover incl. hinge bolts
- WCC90-plastic WC connector
- DOCM-fitting kit for adapting WC suite for use by disabled people

