



Special Features

- ▲ 1.6 mm THICK STAINLESS STEEL CONSTRUCTION
- ▲ FULLY PRESSED AND CONTOURED BOWL
- ▲ WATER SAVING LOW VOLUME FLUSHING
- ▲ DESIGNED FOR MOUNTING TO IN-WALL INSTALLATION FRAME
- ▲ REAR DUCT MOUNTED FIXING KIT AVAILABLE
- ▲ INTERCHANGEABLE WITH CERAMIC MODELS
- ▲ OPTIONAL WHITE **Enviro-Glaze** FINISH
- ▲ OPTIONAL HIGH POLISH FINISH

Description

The WC pan is extremely hygienic, highly vandal resistant and has exceptional performance at low volume flushing. The fully pressed and contoured bowl incorporates full rim flushing for efficient dual flush operation. The back to wall WC pan is designed for front mounting to an in-wall installation frame. A rear fixing kit is available so that the WC pan can be installed with a concealed duct mounted cistern or flush valve. Corresponding inlet and outlet dimensions together with the optional white **Enviro-Glaze** finish make the WC pan interchangeable with ceramic models. A high polish finish can be applied to the outer shroud and top surfaces of the WC pan.

Construction

The WC pan is manufactured in one piece without joints or crevices from 1.6 mm thick grade 304 stainless steel. The external surface is polished to a satin finish. The internal surface is polished to provide a finish that is hygienic, easy to clean and resistant to scale build up and deposits. The WC pan incorporates a fully pressed and contoured bowl, a seamless one piece smooth bore trap with radiused bends and a horizontal outlet. Designed for front mounting the WC pan is fitted to the concealed mounting plate by security type screws and is supplied with an inlet connector. For concealed duct mounted services a rear fixing kit comprising three M12 x 150 mm long bolts (to suit walls up to 118mm thick) or three M12 x 300 mm long bolts (to suit walls up to 268mm thick) can be provided.

Performance Standards

The design of the contoured 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

- ▲ WC pan pre-drilled for seat and cover.
- ▲ Plastic seat and cover with metal hinge bolts
- ▲ Concealed duct mounted plastic cistern
(see catalogue section 2 – product code 142)
- ▲ Rear fixing kit for duct mounted services.
- ▲ White **Enviro-Glaze** finish.
- ▲ High polish finish to WC pan outer surface and top only



Technical Specification: Back to Wall WC Pan with Horizontal Outlet

Trap

The WC pan 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.

Inlet

The WC pan is manufactured with a 55 mm internal diameter water inlet socket. A rubber inlet connector suitable for a 38 mm overall diameter flushpipe is supplied with the WC pan.

Fixings

The WC pan is designed for front mounting onto an in-wall installation frame. An optional rear fixing kit for duct mounted services can be provided comprising three M12 x 150 mm long bolts (to suit walls up to 118 mm thick) or three M12 x 300 mm long bolts (to suit walls up to 268 mm thick). All fixings are fully concealed.

Cistern and Flushpipe

As an option the WC pan can be supplied with a plastic cistern for concealed duct mounting. The cistern is supplied with a syphon or flush valve, float operated valve, plastic flushpipe and either a through wall lever, push-button mechanism or pneumatic push button.

Cistern Height

To efficiently flush the WC pan the recommended mounting height is 675 mm minimum from the underside of the cistern to finished floor level.

Product Code Selection for Order or Quotation

1. Base Product Code

108-back to wall WC pan with horizontal outlet

2. Options

- SH-WC pan pre-drilled for seat and cover
- PSC-BK-black plastic seat and cover incl. hinge bolts
- 142-plastic cistern for duct mounting
- RFK150-M12 x 150 mm long bolts (for up to 118 mm thick walls)
- RFK300-M12 x 300 mm long bolts (for 119 – 268 mm thick walls)
- WG-white **Enviro-Glaze** finish
- HP-high polish finish to WC pan outer surface and top only

