MODEL SPECIFICATION

# B65166(S1-1PC) – Boot Washer 1P One Station

| DOCUMENT SCOPE | DOCUMENT REFERENCE | GENERATED ON |
|---|---|---|
| Model | B65166(S1-1PC){PSS} | 16 Nov 2026 |

## 01 Model specification

B65166(1P) Manual Boot Washer. One Station; Centre Waste Outlet. Each Station Has Two Angled Side Brushes and a Hand-Held Water-Fed Scrubbing Brush for Manual Boot Cleaning.

Water Flow Is Controlled by a Mixer Lever That Can Be Operated by Hand or Wrist. Wrist Operation Can Reduce Direct Hand Contact with the Lever. The Current Design Uses a Mixer Rather than a Push-Button Valve.

The Main Body, Structural Frame, Handrails and Wetted Surfaces of the Wash Enclosure Are Grade 304 Stainless Steel. The Non-Wetted Rear Cover Panel Is Galvanised Mild Steel, the Internal Water Pipework Is Copper, and Proprietary Valves and Fittings May Have a Chrome-Plated Finish. Brushes and Other Functional Components Use Materials Appropriate to Their Function. The Complete Assembly Is Not Manufactured Entirely from Grade 304 Stainless Steel.

The Standard Waste Outlet Is 1½-Inch BSP with a BSPT Tapered Thread. Outlet Position Is Specified by the Selected Station Configuration.

Connect to a Normal Reticulated Water Supply. A Nominal Supply Pressure of Approximately 300 kPa Is Recommended. Pressure at the Mixer Must Not Exceed 600 kPa; Install a Suitable Pressure-Reducing Valve Where the Site Pressure Exceeds This Limit.

The Unit Is Freestanding on Adjustable Feet for Levelling. Where Required, the Adjustable Footplates May Be Anchored to the Floor to Secure the Unit.

Normal Use Allows One User per Station to Rest One Foot on the Unit During Cleaning. The Unit Is Designed to Support the Loads Imposed Under These Normal Operating Conditions. Users Must Not Stand or Climb on the Unit. No Separately Certified Maximum User-Load Rating Has Been Established. The Product Is Warranted for Its Intended Use Under Normal Operating Conditions.

## 02 Technical specifications

| PARAMETER | VALUE | UNIT | TECHNICAL NOTE |
|---|---|---|---|
| **Waste Outlet Orientation** | Centre | — | Determined by the number of stations: centre outlet for one station; left-hand outlet for two, three or four stations. |
| **Number of Stations / Spouts** | One | — | Choose one, two, three or four stations. Waste outlet position follows the selected station count automatically. |

## 03 Model and supply data

| | |
|---|---|
| **Parent product** | B65166(1P) — Manual Boot Washer with Angled Side Brushes |
| **Typical lead time** | 10–15 working days |
| **Warranty** | 12 months |

## 04 Specification notes

**Configuration description**

Each station has two angled side brushes and a hand-held water-fed scrubbing brush for manual boot cleaning.

Water operation
Water flow is controlled by a mixer lever that can be operated by hand or wrist. Wrist operation can reduce direct hand contact with the lever. The current design uses a mixer rather than a push-button valve.

Materials
The main body, structural frame, handrails and wetted surfaces of the wash enclosure are Grade 304 stainless steel. The non-wetted rear cover panel is galvanised mild steel, the internal water pipework is copper, and proprietary valves and fittings may have a chrome-plated finish. Brushes and other functional components use materials appropriate to their function. The complete assembly is not manufactured entirely from Grade 304 stainless steel.

Waste connection
The standard waste outlet is 1½-inch BSP with a BSPT tapered thread. Outlet position is specified by the selected station configuration.

Operating water pressure
Connect to a normal reticulated water supply. A nominal supply pressure of approximately 300 kPa is recommended. Pressure at the mixer must not exceed 600 kPa; install a suitable pressure-reducing valve where the site pressure exceeds this limit.

Installation
The unit is freestanding on adjustable feet for levelling. Where required, the adjustable footplates may be anchored to the floor to secure the unit.

Intended use and operating load
Normal use allows one user per station to rest one foot on the unit during cleaning. The unit is designed to support the loads imposed under these normal operating conditions. Users must not stand or climb on the unit. No separately certified maximum user-load rating has been established. The product is warranted for its intended use under normal operating conditions.

Selected configuration: One station; centre waste outlet.

**Short Form Specification**

**SPECIFICATION USE**
Use this description when specifying this model.

B65166(1P); One station; centre waste outlet. Each station has two angled side brushes and a hand-held water-fed scrubbing brush for manual boot cleaning. Grade 304 stainless steel body, frame, handrails and wash enclosure; galvanised rear cover; copper internal pipework. Hand-/wrist-operated mixer. 1½-inch BSPT waste. Approximately 300 kPa recommended supply; maximum 600 kPa at mixer. Freestanding on adjustable feet; footplates may be anchored. One foot resting per user per station; no standing or climbing; no separately certified maximum user-load rating.

## 05 Spare parts

| PART CODE | DESCRIPTION | TYPE | RECOMMENDED QTY |
|---|---|---|---|
| B65166-04-02-04 | Hand Brush Assembly for B65166 Manual Boot Washers, Basterfield Part B65166-04-02-04, for Cleaning Boot Sides and Uppers | Replacement part | 1 |
| B65166-04-02-05 | Hand Brush Hose Assembly for B65166(2P) Manual Boot Washers with Pipe Clamp and Hand Brush Adaptor | Spare part | 1 |

## 06 Frequently asked questions

**What brushes are included?**

Each station has two angled side brushes and a hand-held water-fed scrubbing brush for manual boot cleaning.

**How is the water operated?**

Water flow is controlled by a mixer lever that can be operated by hand or wrist. Wrist operation can reduce direct hand contact with the lever. The current design uses a mixer rather than a push-button valve.

**Is the entire assembly Grade 304 stainless steel?**

The main body, structural frame, handrails and wetted surfaces of the wash enclosure are Grade 304 stainless steel. The non-wetted rear cover panel is galvanised mild steel, the internal water pipework is copper, and proprietary valves and fittings may have a chrome-plated finish. Brushes and other functional components use materials appropriate to their function. The complete assembly is not manufactured entirely from Grade 304 stainless steel.

**What waste connection is supplied?**

The standard waste outlet is 1½-inch BSP with a BSPT tapered thread. Outlet position is specified by the selected station configuration.

**What water pressure is recommended?**

Connect to a normal reticulated water supply. A nominal supply pressure of approximately 300 kPa is recommended. Pressure at the mixer must not exceed 600 kPa; install a suitable pressure-reducing valve where the site pressure exceeds this limit.

**How is the unit installed?**

The unit is freestanding on adjustable feet for levelling. Where required, the adjustable footplates may be anchored to the floor to secure the unit.

**What load is the unit designed for?**

Normal use allows one user per station to rest one foot on the unit during cleaning. The unit is designed to support the loads imposed under these normal operating conditions. Users must not stand or climb on the unit. No separately certified maximum user-load rating has been established. The product is warranted for its intended use under normal operating conditions.

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