

MODEL SPECIFICATION

B65230(R) – Boot Scrubber
Motorised 380V Three-Phase



PRODUCT IMAGE

DOCUMENT SCOPE

Model

DOCUMENT REFERENCE

B65230(R){PSS}

DATA STATUS

Published catalogue data

GENERATED ON

24 Oct 2026

01 Model specification

Boot Scrubber Stainless Steel Grade 304 380V Three-Phase 0.37kW with Manual On/Off Control, Sole and Lower Side Brushes, Protective Grid, 1/2" Solenoid Water Control, Adjustable Peristaltic Soap Dosing and 1 1/2" BSP Drainage Outlet

02 Technical specifications

PARAMETER	VALUE	UNIT	TECHNICAL NOTE
Supply Configuration	3P+N+E	—	Electrical supply conductor configuration, including phase count and whether a neutral conductor is required.
Line-to-Line Voltage	400	VAC	Supply voltage between phases.
Line-to-Neutral Voltage	230	VAC	Supply voltage phase-neutral.
Supply Frequency	50	Hz	—
Estimated Total Connected Load	0.74	kW	Engineering estimate: 0.37kW motor output / 58.4% reference efficiency + 0.10kW controls, rounded up to 0.74kW. Uses comparable STM motor data; not measured electrical input.
Motor Rated Output	0.37	kW	—
Motor Rated Voltage	400	VAC	—
Control Voltage	230	VAC	—
Control Power Source	Phase-to-Neutral	—	—
Main Isolator Current Rating	25	A	—
Motor Pole Count	4	poles	—
Motor Frame Size	56	—	—

PARAMETER	VALUE	UNIT	TECHNICAL NOTE
Motor Mounting	B5	—	—
Electrical Supply Option	380 V three-phase	—	—
Material	Stainless Steel Grade 304	—	The primary material used in the construction of the item. Certain components may be manufactured from different materials.
Number of Stations / Spouts	One	—	—
Activation Mechanism	Manual On/Off	—	—
Water Control Fitting	½" Solenoid; Water Spray onto Brushes	—	—
Waste Outlet Connection	1½" BSP; Bottom Rear of Trough	—	—
Rated Current	2	A	Estimated running-current rating, rounded up to 2A. Basis: 1.3A comparable-motor allowance + 100W/230V controls = 1.735A on the control phase. Excludes motor starting current; not an overload setting.

03 Model and supply data

Parent product	B65230 – Single-Station Motorised Boot Scrubber
Typical lead time	10–15 working days
Warranty	12 months

04 Specification notes

Configuration description	The B65230(R) is the 380V three-phase configuration of the B65230 motorised boot scrubber. It is used by one person at a time to clean one boot at a time, brushing the sole and lower sides. The Grade 304 stainless steel unit has robust, hard-wearing bristles and a protective grid. Manual on/off controls start the 0.37kW brush motor, water spray and inline peristaltic soap dosing together. Water is controlled by a ½" solenoid, and the peristaltic pump has an adjustable soap flow rate. A built-in motor starter provides motor protection. The unit includes an isolator, emergency stop and pilot lights for power and unit-running status. The trough drains through a 1½" BSP outlet at its bottom rear.
Short Form Specification	SPECIFICATION USE Use this description when specifying this model. Basterfield B65230(R). Boot Scrubber Stainless Steel Grade 304 380V Three-Phase 0.37kW with Manual On/Off Control, Sole and Lower Side Brushes, Protective Grid, ½" Solenoid Water Control, Adjustable Peristaltic Soap Dosing and 1½" BSP Drainage Outlet. One user and one boot at a time; built-in motor starter protection, isolator, emergency stop and power/running pilot lights. Drainage outlet at the bottom rear of the trough.

Detailed specification

- Construction: Stainless Steel Grade 304
- Electrical configuration: 380V three-phase
- Motor rated output: 0.37kW
- Operation: manual on/off; brushes, water spray and soap dosing start together
- Capacity: one user at a time; one boot at a time
- Brushing: sole and lower sides; robust, hard-wearing bristles; protective grid
- Water control: 1/2" solenoid; water sprays onto the brushes
- Soap dosing: inline peristaltic pump with adjustable flow rate
- Motor protection: built-in motor starter
- Controls: isolator, emergency stop and manual on/off controls
- Indicators: power and unit-running pilot lights
- Drainage: 1 1/2" BSP outlet at the bottom rear of the trough

VERIFICATION REQUIRED Published values are provided for initial specification. Confirm the selected model, critical dimensions, site services, clearances, and the latest document revision with Basterfield before procurement, manufacture, or installation. E&OE. Specifications are subject to change without notice.