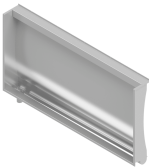


PRODUCT RANGE SPECIFICATION

B17720 – Curved-Back Trough Urinal with Automatic Flush Tank



PRODUCT IMAGE

① Product image is representative of the range and may not reflect the actual item.

DOCUMENT SCOPE
Product range

DOCUMENT REFERENCE
B17720{PSS}

DATA STATUS
Published catalogue data

GENERATED ON
4 Oct 2026

01 Product description and specification

Product description

The Basterfield B17720 is a stainless steel curved-back trough urinal with an integral mechanical automatic-flush tipping tray. Its automatic operation comes from water filling and tipping the tray, not from an infrared sensor or an electronic control system.

Water slowly enters the tipping tray through a drip cock. As the tray fills, it reaches its tipping point and tips over, releasing the collected water to flush the urinal. The tray then returns to its filling position and the cycle repeats while water continues to enter through the drip cock.

The time between flushes depends on how quickly the tray fills through the drip cock. Flushing is periodic and is not triggered by a person approaching or leaving the urinal. The mechanical flushing mechanism requires no electrical supply, batteries, infrared detector or electronic timer.

The urinal is manufactured from Grade 304 stainless steel with a dull polished finish and a sound-deadened rear panel. Select the required length and a centre, left-hand or right-hand 70 mm waste outlet to suit the installation. Choose B17710 where a flush-valve urinal is required instead of the built-in mechanical tipping-tray system.

Short Form Specification

SPECIFICATION USE

Use this description when specifying this product range.

Basterfield B17720 Grade 304 stainless steel curved-back trough urinal with integral mechanical automatic-flush tipping tray fed by a drip cock. The tray fills, periodically tips over to discharge water and flush the urinal, then returns to refill. No infrared sensor, electronic control, timer, batteries or electrical supply is required for the flushing mechanism. Dull polished finish; sound-deadened rear panel; 70 mm waste outlet in the selected centre, left-hand or right-hand position; length as selected.

02 Models and configurations

MODEL	DESCRIPTION	PUBLISHED CONFIGURATION
B17720(0915C)	Floor Mounted Curved Back Urinal Aft 915MM C	Length: 915 mm Waste Outlet Orientation: Centre
B17720(0915L)	Floor Mount Curved Back Urinal Auto Flush 915l	Length: 915 mm Waste Outlet Orientation: Left Hand

02 Models and configurations

MODEL	DESCRIPTION	PUBLISHED CONFIGURATION
B17720(0915R)	Floor Mounted Curved Back Urinalwith Automatic Fluh Tank 915mm Right Hand Outlet	Length: 915 mm Waste Outlet Orientation: Right Hand
B17720(1065C)	Floor Mounted Curved Back Urinal 1065 CN	Length: 1065 mm Waste Outlet Orientation: Centre
B17720(1065L)	B17720(1065L) Curved Back Trough Urinal with Automatic Flushing Tank 1065mm Length Left-Hand Waste Outlet Length: 1065. Waste Outlet Orientation: Left Hand.	Length: 1065 mm Waste Outlet Orientation: Left Hand
B17720(1065R)	Floor Mounted Curved Back Urinal with Automatic Flush Tank 1065MM Right Hand Outlet	Length: 1065 mm Waste Outlet Orientation: Right Hand
B17720(1220C)	Floor Mounted Curved Back Urinal 1220 C	Length: 1220 mm Waste Outlet Orientation: Centre
B17720(1220L)	Floor Mounted Curved Back Urinal Type Aft to B17720(PSS) 7220MM Left Hand Outlet	Length: 1220 mm Waste Outlet Orientation: Left Hand
B17720(1220R)	Floor Mounted Curved Back Urinal Type Aft to B17720(pss) 1220mm Right Hand Outlet	Length: 1220 mm Waste Outlet Orientation: Right Hand
B17720(1370C)	B17720(1370C) Curved Back Trough Urinal with Automatic Flushing Tank 1370mm Length Centre Waste Outlet Length: 1370. Waste Outlet Orientation: Centre.	Length: 1370 mm Waste Outlet Orientation: Centre
B17720(1370L)	B17720(1370L) Curved Back Trough Urinal with Automatic Flushing Tank 1370mm Length Left-Hand Waste Outlet Length: 1370. Waste Outlet Orientation: Left Hand.	Length: 1370 mm Waste Outlet Orientation: Left Hand
B17720(1370R)	Floor Mounted Curved Back Urinal Type Aft to B17720(PSS) 1370MM Right Hand Outlet	Length: 1370 mm Waste Outlet Orientation: Right Hand
B17720(1525C)	Floor Mounted Curved Back Urinal with Automatic Flush Tank to B17720{PSS} 1525mm Length Centre Outlet	Length: 1525 mm Waste Outlet Orientation: Centre
B17720(1525L)	Floor Mounted Curved Back Urinal Type Aft to B17720(pss) 1525mm Left Hand Outlet	Length: 1525 mm Waste Outlet Orientation: Left Hand
B17720(1525R)	Floor Mounted Curved Back Urinal Type Aft to B17720(PSS) 1525MM Right Hand Outlet	Length: 1525 mm Waste Outlet Orientation: Right Hand
B17720(1675C)	Floor Mounted Curved Back Urinal 1675 Centre Outlet	Length: 1675 mm Waste Outlet Orientation: Centre
B17720(1675L)	Floor Mounted Curved Back Urinal Type Aft to B17720(PSS) 1675MM Left Hand Outlet	Length: 1675 mm Waste Outlet Orientation: Left Hand

02 Models and configurations

MODEL	DESCRIPTION	PUBLISHED CONFIGURATION
B17720(1675R)	Floor Mounted Curved Back Urinal Type Aft to B17720(pss) 1675mm Right Hand Outlet	Length: 1675 mm Waste Outlet Orientation: Right Hand
B17720(1830C)	Floor Mounted Curved Back Urinal Type Aft to B17720(PSS) 1830MM Center Outlet	Length: 1830 mm Waste Outlet Orientation: Centre
B17720(1830L)	Floor Mounted Curved Back Urinal Type Aft to B17720(PSS) 1830MM Left Hand Outlet	Length: 1830 mm Waste Outlet Orientation: Left Hand
B17720(1830R)	Floor Mounted Curved Back Urinal Type Aft to B17720(pss) 1830mm Right Hand Outlet	Length: 1830 mm Waste Outlet Orientation: Right Hand
B17720(2135C)	Floor Mounted Curved Back Urinal with Automatic Flush Tank to B17720{PSS} 2135mm Length Centre Outlet	Length: 2135 mm Waste Outlet Orientation: Centre
B17720(2135L)	Floor Mounted Curved Back Urinal Type Aft LH	Length: 2135 mm Waste Outlet Orientation: Left Hand
B17720(2135R)	Floor Mounted Curved Back Urinal Type A FT to B17720(PSS) 2135MM Right Hand Outlet	Length: 2135 mm Waste Outlet Orientation: Right Hand
B17720(2440C)	B17720(2440C) Curved Back Trough Urinal with Automatic Flushing Tank 2440mm Length Centre Waste Outlet Length: 2440. Waste Outlet Orientation: Centre.	Length: 2440 mm Waste Outlet Orientation: Centre
B17720(2440L)	Floor Mounted Curved Back Urinal 2440 LH	Length: 2440 mm Waste Outlet Orientation: Left Hand
B17720(2440R)	Floor Mounted Curved Back Urinal Type A FT to B17720(PSS) 2440MM Right Hand Outlet	Length: 2440 mm Waste Outlet Orientation: Right Hand

03 Functional features

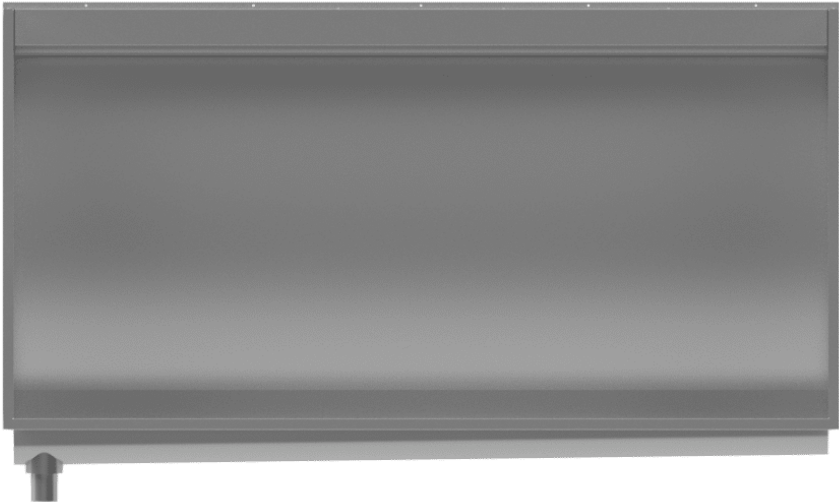
01 Mechanical tipping-tray auto-flush	The integral tray fills with water, tips over to release a flush, then returns to its filling position for the next cycle.
02 Drip-cock water feed	Water enters the tipping tray through a drip cock. The filling rate determines how long it takes to reach the next tipping cycle.
03 Flushing without electronic controls	The mechanical cycle uses no infrared sensor, electronic timer, batteries or electrical supply. It flushes as the tray fills, independently of detecting a user.
04 Grade 304 stainless steel	Grade 304 stainless steel construction with a dull polished finish and sound-deadened rear panel.
05 Length and waste outlet choices	Select the required length and a centre, left-hand or right-hand 70 mm waste outlet to suit the site plumbing layout.

04 Application information

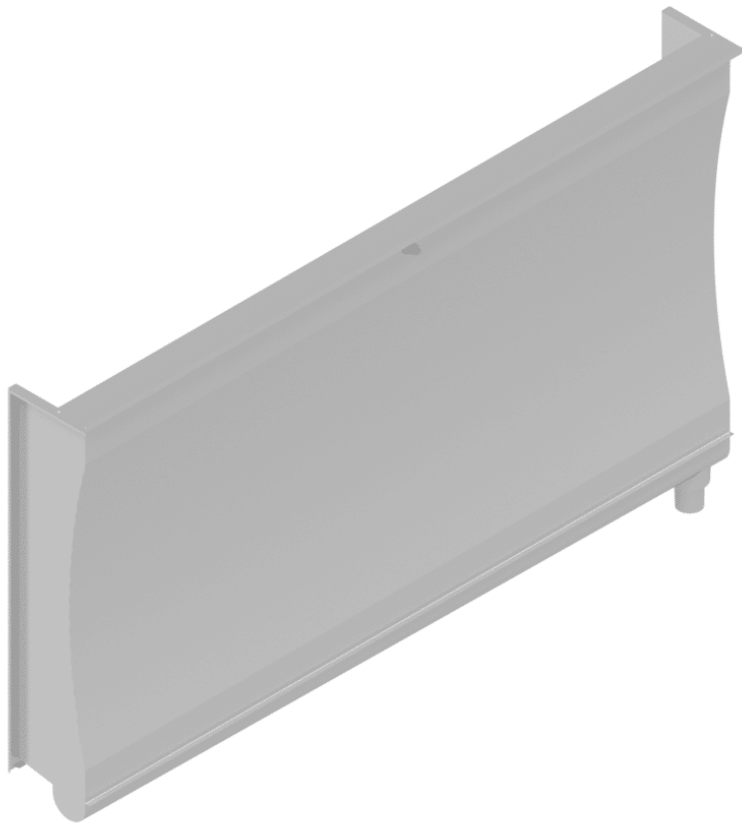
Intended applications	Public Restrooms
Industries	Government & Public Sector, Schools

Typical lead time	10–15 working days
Warranty	24 months

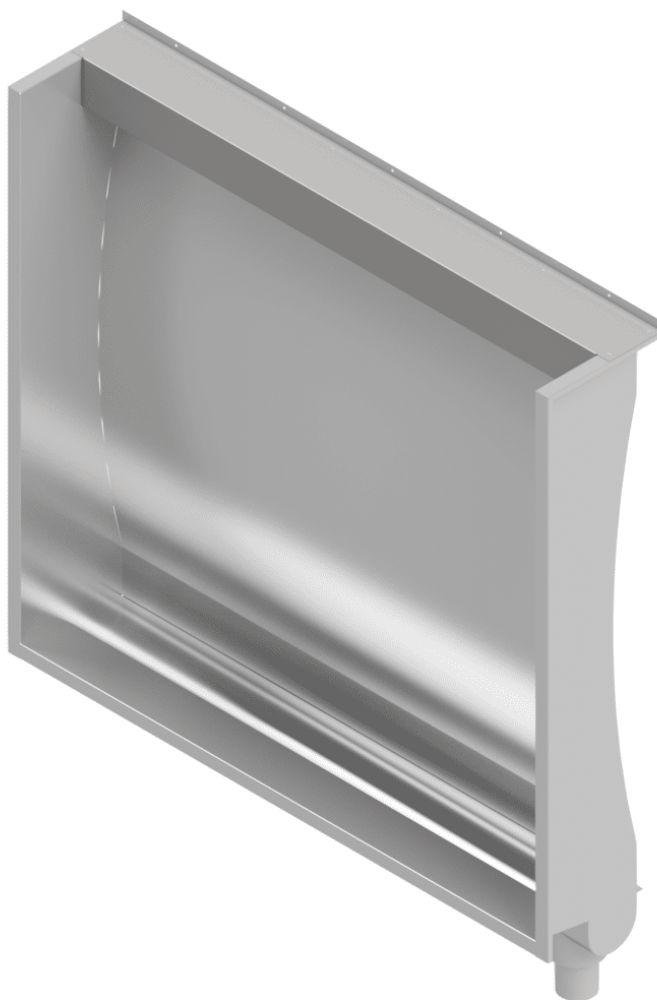
Product drawings and images



PRODUCT IMAGE



PRODUCT IMAGE



PRODUCT IMAGE

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.