

MODEL SPECIFICATION

B17720(1220C) – Floor Mounted Curved Back Urinal 1220 C



PRODUCT IMAGE

DOCUMENT SCOPE  
Model

DOCUMENT REFERENCE  
B17720(1220C){PSS}

DATA STATUS  
Published catalogue data

GENERATED ON  
4 Oct 2026

01 Technical specifications

| PARAMETER                | VALUE  | UNIT | TECHNICAL NOTE                                                   |
|--------------------------|--------|------|------------------------------------------------------------------|
| Length                   | 1220   | mm   | The length of the item typically as measured from left to right. |
| Waste Outlet Orientation | Centre | —    | —                                                                |

02 Model and supply data

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| Parent product    | B17720 – Curved-Back Trough Urinal with Automatic Flush Tank |
| Typical lead time | 10–15 working days                                           |
| Warranty          | 24 months                                                    |

03 Specification notes

Configuration 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.

Selected configuration: Length: 1220 mm; Waste Outlet Orientation: Centre.

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Short Form Specification</b> | <div><b>SPECIFICATION USE</b><br/>Use this description when specifying this model.</div> <p>Basterfield B17720(1220C) 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. Selected configuration: Length: 1220 mm; Waste Outlet Orientation: Centre.</p> |
| <b>Detailed specification</b>   | <ul style="list-style-type: none"><li>• Model: B17720(1220C)</li><li>• Length: 1220 mm</li><li>• Waste Outlet Orientation: Centre</li><li>• Flushing mechanism: Integral mechanical automatic-flush tipping tray</li><li>• Water feed: Drip cock slowly fills the tipping tray</li><li>• Operating cycle: Fill, tip over and discharge to flush, return and refill</li><li>• Flush timing: Periodic; determined by the tray filling through the drip cock</li><li>• Activation: Mechanical filling cycle; not infrared or user detection</li><li>• Electrical supply, batteries and electronic flush control: Not required</li></ul>                                                                               |

**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.