

## ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL BPW 1045-1.6

## **CODE NUMBER**

3917200

## DESCRIPTION

1.6 gpf, Polished Chrome Finish, Top Spud, Single Flush, Royal® Exposed Manual Specialty Water Closet Bedpan Washer Flushometer.

### DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Polished Chrome (CP)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 33 1/4" (845mm)
- Spud Coupling: 1 <sup>1</sup>/<sub>2</sub>" (38mm)
- Supply Pipe: 1" (25mm)

### FEATURES

- Tailpiece
- High Back Pressure Vacuum Breaker Flush Connection
- Metal Non-Hold-Open Foot Pedal with Triple Seal Handle Packing
- Stop Seat and Vacuum Breaker molded from PERMEX® Rubber Compound for Chloramine Resistance
- 1" Female Outlet, 1" Street Ell, Casing and Wall Flange to cover 1" pipe
- 11/4" Elbow Flush Connection from wall to 11/2" Vacuum Breaker
- Spud Coupling and Flange for 11/2" Exposed Top Spud
- Sweat Solder Adapter w/Cover Tube & Cast Wall Flange w/Set Screw

Bedpan Washer Diverter Assembly with the following features:

- Deoseptic Unit with 16 oz. (473 ml) Reservoir Bottle
- Solid One-piece Body Construction
- Solid Brass Spray Arm
- Counter Balanced Pivot Assembly and Diverter Valve Wall Support

1 1/2" Offset Flush Tube

- 1" I.P.S. Screwdriver Bak-Chek® Straight Stop with Free Spinning Vandal Resistant Stop Cap
- High Chloramine Resistant PERMEX® Synthetic Rubber DFB Dual Filtered Bypass Diaphragm



Variation Not Shown: 1" Straight Control Stop

## **COMPLIANCES & CERTIFICATIONS**



(cUPC Certified, BAA Compliant)

## **RECOMMENDED SPECIFICATION**

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi- Red Brass. Valve shall be in compliance with the applicable sections of ASSE 1037 and ANSI/ASME 112.19.2.

#### VALVE OPERATING PRESSURE (FLOWING)

15-80 PSI (103-552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

## DOWNLOADS

- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Manual Diaphragm Flushometer Repair and Maintenance Guide
- Slimline Bedpan Washer Repair and Maintenance Guide
- Additional Downloads

#### NOTES

All information contained within this document subject to change without notice.

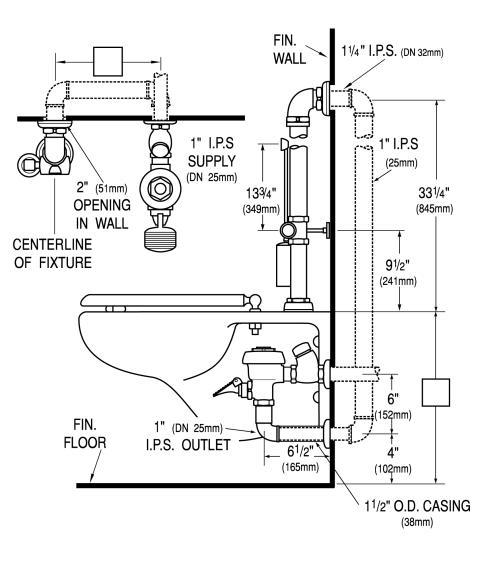
Looking for other variations of the ROYAL BPW 1045 product? View the general spec sheet with all options.

Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.



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## **ROUGH-IN**



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