



Variation Not Shown: Less F100 Outlet tube & Stop

## Royal® Manual Specialty Flushometer

### ROYAL 990-3.5-L/STOP-RB

#### Product description

3.5 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, Less Control Stop, Royal® Concealed Manual Specialty Urinal Hydraulic Flushometer.

#### Compliances & Certifications



(ADA Compliant\*, BAA Compliant, IAPMO, UPC Certified)

#### Code 3915402

#### Finish



#### Downloads

- [Control Stop Repair and Maintenance Guide.pdf](#)
- [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
- [Tail Piece Repair and Maintenance Guide.pdf](#)
- [Additional Downloads](#)

#### Videos

- [Sloan - Company Overview](#)

## Details

- Flush Volume: 3.5 gpf (13.2 lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Rear Spud
- Rough-in Dimension: 14.5" (368mm)
- Spud Coupling: 1.25" (32mm)
- Supply Pipe: 1" (25mm)
- Control Stop: Less (L/STOP)

## Features

- Various types of push-button flush actuators, which can be remotely positioned
- Flush volumes start as low as 1.0 gpf/3.8 Lpf
- Water conservation is aided by the ADA-compliant, non-hold-open actuator, Vandal-resistant stop cap to facilitate security
- Made from rough brass
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037

## Recommended specifications

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.

## Warranty

[View Warranty Information](#)

## Notes

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

\*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the ROYAL 990 product? [View the general spec sheet with all options.](#)  
[Find a compatible urinal](#) for this flushometer.  
[Find a compatible water closet](#) for this flushometer.

