

**OPTIONS**

**Flush Volume**

- 1.6 gpf (6.0 Lpf) (1.6)
- 3.5 gpf (13.2 Lpf) (3.5)
- 1.28 gpf (4.8 Lpf) (1.28)
- 2.4 gpf (9.1 Lpf) (2.4)

**Water Efficiency**

- Water Saver
- Low Consumption
- High Efficiency

**Fixture Connection**

- Rear Spud
- Not Included

**L Dimension**

- 2" - 10 3/4" (51-273mm)
- 11" - 12 3/4" (279-324mm)
- 14 3/4" (375mm) (14-3/4-LDIM)
- 20 3/4" (527mm) (20-3/4-LDIM)
- 11 3/4" (298mm) (11-3/4-LDIM)
- 17" - 18 3/4" (432-476mm)
- 22 3/4" (578mm) (22-3/4-LDIM)
- 24 3/4" (629mm) (24-3/4-LDIM)
- 25 3/4" (654mm) (25-3/4-LDIM)
- 7" - 8 3/4" (178-222mm)

**Wall Box**

- With (W/BOX)

**Push Button**

- Metal Button Fixture Wall Actuator (MBFW)
- Metal Button Panel Mount (MBPM)
- Fixture Wall Actuator (FW)

**Control Stop**

- 1" Straight (E)
- Ground Joint (GJ)
- Less (L/STOP)

**Vacuum Breaker**

- Less (XYV)
- V500AA 22"

**Outlet Tube**

- Trap Primer (TP)

**Bumper**

- Double Wall (YI)



Image for a standard ROYAL 952 shown

**DESCRIPTION**

Royal® Concealed Manual Specialty Water Closet Hydraulic Flushometer

**FEATURES**

- Various types of push-button flush actuators, which can be remotely positioned
- Flush volumes start as low as 1.6 gpf/6.0 Lpf
- Water conservation is aided by the ADA-compliant, non-hold-open
- 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

**DOWNLOADS**

- [Royal/Regal Series 900 Hydraulic Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Series 900 Flushometers Repair and Maintenance Guide](#)
- [Royal Manual Diaphragm Flushometer Repair and Maintenance Guide](#)
- [Hydraulic Push Button Options](#)
- [Additional Downloads](#)

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### Pipe Support

Less

### Special Features

Whitworth Thread (WWT)

### Compliances & Certifications

ADA Compliant  
BAA Compliant  
BABAA Compliant  
UPC Certified  
cUPC Certified  
BREEAM Water Credit  
Green Globes Water Credit  
LEED V4 Water Efficiency Credit  
Satisfies LEED Credits  
WaterSense Listed

### NOTES

For product line drawings, [view model-specific spec sheets](#).

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