

**CODE NUMBER**

3916905

**DESCRIPTION**

1.6 gpf, Rough Brass Finish, Fixture Connection Top Spud, Single Flush, 2-10.75 L Dimension, Royal® Concealed Manual Specialty Water Closet Hydraulic Flushometer.

**DETAILS**

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Rough Brass
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 14 ½" (368mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 2"-10 ¾" (51-273mm)

**FEATURES**

- Vacuum Breaker
- Elbow Flush Connection
- Spud Coupling, Wall and Spud Flanges for 1½" Exposed Top Spud
- PERMEX® Synthetic Rubber Diaphragm with Dual Filter Bypass
- ADA Compliant Non-Hold-Open Actuator
- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Non-Hold-Open Actuator, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation.
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop

**COMPLIANCES & CERTIFICATIONS**

(ADA Compliant, BAA Compliant, BABAA Compliant, cUPC Certified, UPC Certified)

**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**

- [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](#)
- [Hydraulic Push Button Options](#)
- [Additional Downloads](#)

**NOTES**

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

Looking for other variations of the ROYAL 942 product? [View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

**WARRANTY**

[View Warranty Information](#)

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ROUGH-IN

