

#### **CODE NUMBER**

3010818

#### **DESCRIPTION**

3.5 gpf, Polished Brass Finish, Fixture Connection Rear Spud, Single Flush, F109 Outlet Tube, Royal® Exposed Manual Water Closet Flushometer.

#### **DETAILS**

Flush Volume: 3.5 gpf (13.2 Lpf)Finish: Polished Brass (PB)

· Valve: Diaphragm

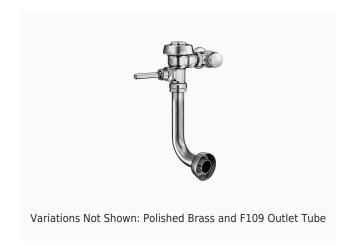
Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Rear Spud
Rough-In Dimension: 11 ½" (292mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)

Outlet Tube: F109 (F109)

### **FEATURES**

- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents toilet from exceeding intended flush volume
- Flush accuracy is controlled by CID<sup>™</sup> technology, also enhancing water efficiency
- Integrity of the product is maintained with the vandal-resistant stop cap
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece
- 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.



### **COMPLIANCES & CERTIFICATIONS**







(ADA Compliant, UPC 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**

- Royal Exposed Installation Instructions
- 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
- Additional Downloads

### NOTES

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

Looking for other variations of the ROYAL 120 product? View the general spec sheet with all options.

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



# **ROUGH-IN**

