CODE NUMBER

20001403

DESCRIPTION

ST-2009 Water Closet and ROYAL 111 SMOOTH Flushometer.

COMPONENTS

- Flushometer: Code 3910072
- Water Closet: Code 2102009

DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Nominal Dimensions: 26 ¾" × 14" × 15" (679 × 356 × 381mm)

FLUSHOMETER FEATURES

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- "Low Battery" Flashing LED
- "User in View" Flashing LED
- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange w/Set Screw

Optima SMOOTH Unit

- Sensor with Automatic Range Adjustment
- Four (4) Size C Batteries included
- ADA Compliant Metal Oscillating Non-Hold-Open Handle
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance
- ADA Compliant OPTIMA® SMOOTH® Battery Powered Infrared Sensor for automatic "Hands-free" operation

FIXTURE FEATURES

- White Vitreous China
- Elongated bowl
- Floor mounted, floor outlet
- Siphon jet flushing action achieves 1000g Map score when used with any Sloan flushometer
- Water spot area: 10⅛" x 9⅜" (26 cm x 24 cm)
- 1½" I.P.S. top spud inlet
- 2⅛" fully glazed trapway
- Closet bolts and caps included
- Toilet seat not included
- Static load rating of 1000 lbs. (See Notes)
- WaterSense compliant when used with a WaterSense compliant flushometer

COMPLIANCES & CERTIFICATIONS

BREEAM® WATER · GREEN GLOBES

(BREEAM Water Credit, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed, BAA Compliant)

DOWNLOADS

- SS/ST/SU/WETS/WEUS Fixtures Repair and Maintenance Guide
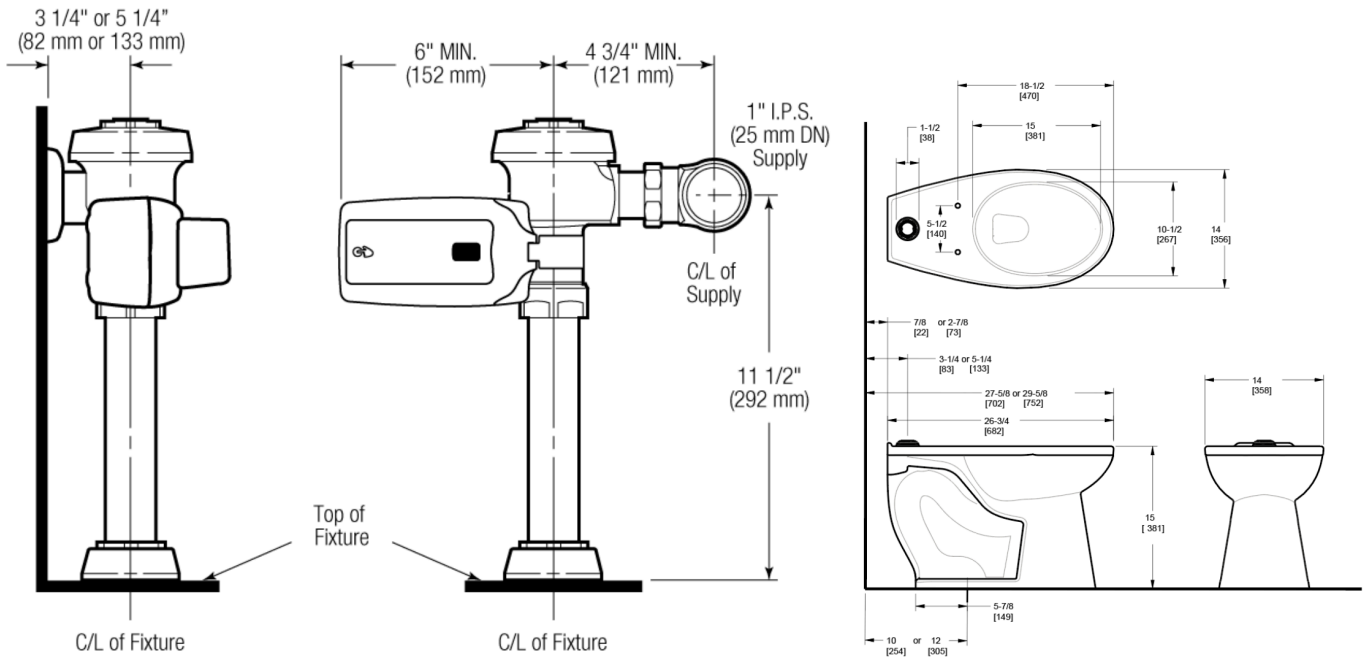- Additional Downloads

NOTES

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

Static load tested according to the procedure outlined in Section 6.7 of ASME A112.19.2. Not recommended for bariatric use.

ROUGH-IN

3 1/4" or 5 1/4"
(82 mm or 133 mm)

C/L of Fixture

6" MIN.
(152 mm)

4 3/4" MIN.
(121 mm)

1" I.P.S.
(25 mm DN)
Supply

C/L of
Supply

11 1/2"
(292 mm)

Top of
Fixture

C/L of Fixture

18-1/2
[470]

1-1/2
[38]

15
[381]

5-1/2
[140]

10-1/2
[267]

14
[356]

7/8   or 2-7/8
[22]   [73]

3-1/4 or 5-1/4
[83]   [133]

27-5/8 or 29-5/8
[702]   [752]

26-3/4
[682]

14
[358]

15
[381]

5-7/8
[149]

10   or 12
[254]   [305]