CODE NUMBER

3917750

DESCRIPTION

3.5 gpf, Rough Brass Finish, Top Spud, Single Flush, Hardwired, 24V, Royal® Concealed Water Closet Flushometer.

DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Rough Brass (RB)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Voltage: 24V (24V)

FEATURES

Model ES Flushometers are activated remotely by an electric push button (not included) or electric timers (not included). Royal ES Flushometers offer solutions for installations that require automatic, remote or other Flushometer control requirements.

- 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

Alternative ES installations include:

- Urinal trough installations
- Replacement of old motor operated valve
- Remote electric push button operation
- Control of flushometers by other electronic devices

COMPLIANCES & CERTIFICATIONS

(ADA Compliant, UPC Certified, BAA Compliant, UL 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

- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
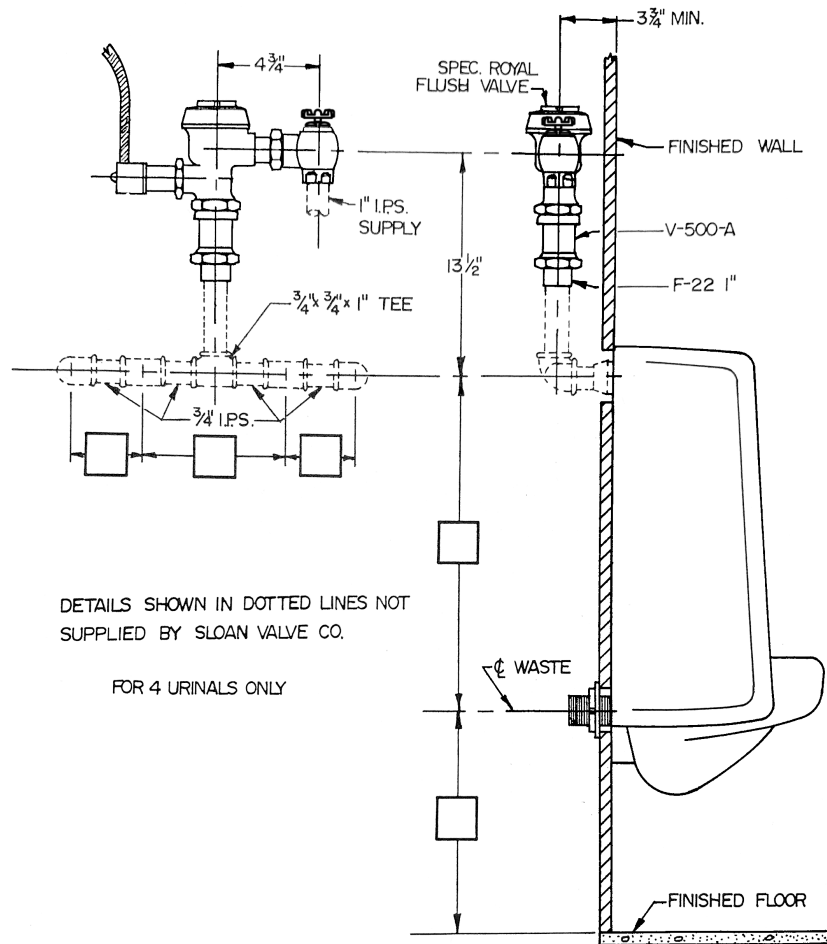- Tail Piece Repair and Maintenance Guide
- Additional Downloads

NOTES

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

Looking for other variations of the ROYAL 844 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

3¾" MIN.

SPEC. ROYAL
FLUSH VALVE

FINISHED WALL

4¾"

1" I.P.S.
SUPPLY

V-500-A

13½"

F-22 1"

¾" × ¾" × 1" TEE

¾" I.P.S.

DETAILS SHOWN IN DOTTED LINES NOT
SUPPLIED BY SLOAN VALVE CO.

FOR 4 URINALS ONLY

₵ WASTE

FINISHED FLOOR