

# ROYAL® SOLENOID (LESS SENSOR) FLUSHOMETER ROYAL 843-3.5-HW-24V

# **CODE NUMBER**

3917824

# DESCRIPTION

3.5 gpf, Polished Chrome Finish, Top Spud, Single Flush, Hardwired, 24V, Royal® Concealed Solenoid (less sensor) Water Closet Flushometer.

# DETAILS

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

### FEATURES

- 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, 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

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

### NOTES

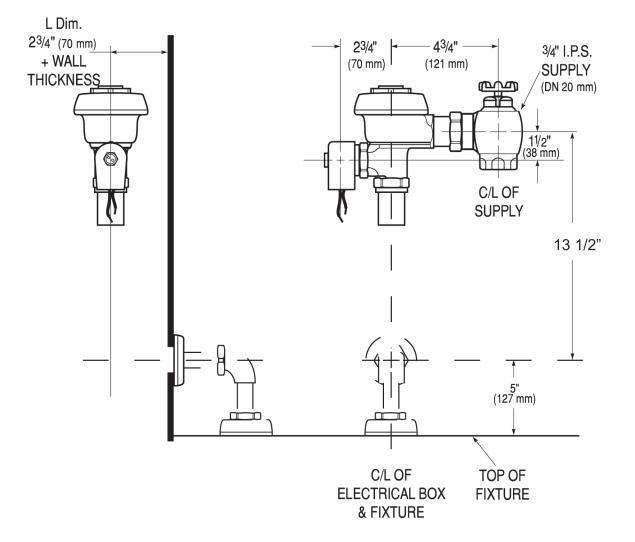
All information contained within this document subject to change without notice.

Looking for other variations of the ROYAL 843 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** 



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