

#### **Technical Data Sheet** Roval<sup>™</sup> Automatic Soap Dispenser – Vanity Mounted Roval Soap Dispensers MasterFormat Section 10 28 13 2-1/2" DIA SENSOR HOUSING 3-7/8" [99] [Ø64] LED & SENSOR **SPACER** 3-3/8' [86] COUNTER MAX 2" [51] THICK 3-1/8" [79] BASIN NUT **BATTERY** 1-9/16" CONTROL BOX BOX [40] MOUNTING NUT 5-5/16" [135] PUSH 6-3/8" 21-1/2 CONTROL [161] [546] BOX

Scan for Information



TANK RELEASE

SOAF

TANK

9-11/16" [246]



# ALL DIM'S INCH [MM]

3-1/2

[89]

ILLUSTRATION FOR REF ONLY AND NTS SEE SOAP DISPENSER CARE & MAINTENANCE DOCUMENT ONLINE FOR CLEANING

## PRODUCT OVERVIEW

Unit has chrome plated brass on exposed surfaces. Powered by 4 D-size batteries (not included) or by C-UL-US and CE approved internal low-voltage adapter (supplied separately, Part# 72-ACA) using 110-240VAC, 50/60 Hz and providing output of 6VDC @ 2A. LEDs indicate function, battery condition and soap supply level on face front. Translucent tank. Capacity: 54 oz. (1.6 L) of liquid soap. Soap Requirements: Proper usage of this dispenser requires, that only soap within the following range for viscosity and pH may be used. Viscosity Range (mPaes or cP): 100 - 3500, pH Range: 5.0 ~ 8.5. Soaps containing reportable salts, chlorides and alcohols should be avoided.

— 4" [102] —►

### Key Features & Specifications

- "Touch Free" dispensing for better hygiene
- Elegant polished look
- Chrome Plated Brass
- Vanity Mounted
- Automatic Battery Operated "No Touch"
- Liquid Soap 54 oz. (1.6 L) Capacity

441 Saw Mill River Road, Yonkers, NY American Specialties, Inc. 10701 (914)476-9000 www.americanspecialties.com Model:#20333 Revision: R4 Issued: 11/1/2021 Revised: 4/30/2025

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#### **OPERATION & MAINTENANCE**

Unit shall operate each time an object is positioned within the sensing range under the spout. A drop of 0.04 oz (1.25 ml) of soap will be pumped from the nozzle upon each activation. Unit will dispense soap while batteries are at suitable charge level and correct viscosity soap is present in the tank (red or blue LED is not flashing or solid on). Push button releases tank for easy refilling. LED will display red flash for sensing, solid red for low battery condition and solid blue for low soap level. Soap is manually replenished and batteries are replaced on service interval determined by maintenance schedule.

### TECHNICAL INFORMATION / PRODUCT PROPERTIES

Property	Value
Dimensions	4" x 21-1/2" [102 x 546] Spout Projection: 3-7/8" [99]
Construction	Chrome Plated Brass
Mounting	Vanity/Counter Mount
Options	N/A

#### INSTALLATION

Mount spout and sensor housing to vanity with rubber washers and basin nut (supplied) through mounting hole in deck (provided by others). A spacer is provided for installation with raised rim vanity basins. Mount battery compartment in convenient location under vanity deck with two (2) screws and wall anchors (supplied). Install four (4) D size 1.5 V cells (supplied by others) in under-deck battery compartment according to polarity indication and screw lock cover. Fill tank with appropriate viscosity soap to correct level and latch into port. Connect control and battery power cables plugs into control unit.

#### WARRANTY

One (1) Year from date of Invoice

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