

## SENSOR-OPERATED PROXIMITY LAVATORY FAUCET







#### **MODEL NUMBER:**

#### **Rough Valve**

R350 - Required for installation of all Serin wall-mount faucets.

#### Trim Kit

#### PWRX™ LONG-LIFE BATTERY POWERED

- ☐ T064.346 0.35 gpm PCA, VR multi-laminar spray.
- T064.345 0.5 gpm PCA, VR multi-laminar spray.
- ☐ T064.342 1.5 gpm PCA, VR laminar flow outlet.

#### DC (CR-P2 lithium battery included)

- T064.356 0.35 gpm PCA, VR multi-laminar spray.
- ☐ T064.355 0.5 gpm PCA, VR multi-laminar spray.
- ☐ T064.353 1.5 gpm PCA, VR laminar flow outlet.

#### PLUG-IN AC (Power Supply included)

- ☐ T064.366 0.35 gpm PCA, VR multi-laminar spray.
- ☐ T064.365 0.5 gpm PCA, VR multi-laminar spray.
- ☐ T064.362 1.5 gpm PCA, VR laminar flow outlet.

#### HARD-WIRED AC (Transformer included, electrical box by others)

- ☐ T064.396 0.35 gpm PCA, VR multi-laminar spray.
- ☐ T064.395 0.5 gpm PCA, VR multi-laminar spray.
- ☐ **T064.392** 1.5 gpm PCA, VR laminar flow outlet.

#### MULTI AC (Extension cable & Y-connector included) -Must order transformer separately.

- ☐ T064.376 0.35 gpm PCA, VR multi-laminar spray.
- ☐ T064.375 0.5 gpm PCA, VR multi-laminar spray.
- ☐ T064.372 1.5 gpm PCA, VR laminar flow outlet.

#### OPTIONAL Thermostatic Mixing Valve

☐ 605XTMV1070 Thermostatic mixing valve, 20" long flexible stainless steel inlet hoses with 3/8" compression fitting. ASSE 1070 certified down to 0.35 gpm.

\*PCA - Pressure Compensating

- Self-Adjusting Sensor: Sensor automatically sets the activation range on start-up by evaluating sink size and other factors. Will adjust range to adapt to changes in the bathroom environment.
- Sensor in Spout Tip: Clean, streamlined style. Hidden sensor reduces vandalism.
- Adjustable Spout Reach: Easily adjustable from 6" - 9" (from the wall to the outlet).
- Self-Cleaning Solenoid Reduces Maintenance: Integral wiper spring prevents clogging and run-on.
- Easy to Service Integrated Strainer: Patented in-line strainer protects the solenoid from debris. Strainer is enclosed in removable debris cup for easy service.
- Safety Timer: Helps prevent vandalism by turning off the faucet if the sensor is blocked for 55 seconds.

#### Power Options:

#### - PWRX™ Long-Life Battery System:

Battery Life - 480,000 cycles (10 years @ 4,000 cycles per month). Advanced battery & electronics reduce the downtime and maintenance costs associated with changing batteries.

Safety Circuitry prevents overheating in case of short circuit and protects the electronics from damage.

- DC CR-P2 lithium battery will last for 200,000 uses (4 years @ 4,000 uses per month).
- Plug-In AC Includes UL Class 2 certified universal power supply with 6' cord.
- Hard-Wired AC Includes Class 2 UL certified universal Hard-Wired AC transformer.
- Multi-AC 1 power supply or transformer can run up to 15 faucets and/or flush valve.
- Universal Voltage: Plug-in and hard-wired power supply can accept input voltage range of 100 - 240 VAC, 50/60 Hz.
- Lead-Free: Faucet contains ≤ 0.25% total lead content by weighted average.
- 5-Year Limited Commercial Warranty

#### GENERAL DESCRIPTION:

Wall-mount electronic faucet with proximity operation. Vandal-resistant brass construction. Operates on DC (battery) or AC permanent power. Water pressure range from 20 - 120 psi. Single inlet. Includes flexible hose and exposed elbow for connection from the spout to the control box.

#### RECOMMENDED SPECIFICATION

Electronic, sensor-operated proximity lavatory faucet shall feature vandal-resistant brass body with wall-mount design. Single inlet. Adjustable spout reach from 6" - 9". Shall also feature a low energy use electronically operated solenoid valve with an in-line strainer, and microprocessor controlled proximity sensors. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Model shall be American Sandard # R350 & T064.3\_



# SERIN® SENSOR-OPERATED PROXIMITY LAVATORY FAUCET WALL-MOUNT

### CODES AND STANDARDS

These products meet or exceed the following codes and standards:

ANSI A117.1 ASME A112.18.1 CSA B 125 NSF 372

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MEETS THE AMERICANS WITH DISABILITIES ACT GUIDELINES AND ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES

#### Finishes:

Polished Chrome 002

PVD Satin Nickel 295





