



**PRODUCT FEATURES:**

- **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.
- **Hygienic, touch-free operation**
- **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.
- **Fail-Safe:** Faucet automatically shuts off upon loss of power or dead battery. Prevents costly excess water usage and potential flooding.
- **Lead-Free:** Faucet contains ≤ 0.25% total lead content by weighted average.

**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, self cleaning 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 Standard # R350 & T06B.3\_\_\_\_\_

**MODEL NUMBER:**

**Rough Valve**

- **R350** – Required for installation of all Serin wall-mount faucets.
- **TRIM KITS (Does not include power supply)**
  - T06B.305** 0.5 gpm/1.9 L/min pressure compensating, vandal-resistant multi-laminar spray.
  - T06B.306** 0.35 gpm/1.3 L/min pressure compensating, vandal-resistant multi-laminar spray.
  - T06B.302** 1.5 gpm/5.7 L/min pressure compensating, vandal-resistant laminar flow outlet.
- **POWER KITS (Must be purchased separately)**
  - PK00.CRP** CR-P2 lithium battery and holder.
  - PK00.WRK** PWRX™ 10-Year battery pack and holder.
  - PK00.PAC** Plug-In AC transformer and Single AC adapter.
  - PK00.HAC** Hard-Wired AC power supply and 10' extension cable.
  - PK00.MAC** Multi-AC adapter and 10" extension cable.
- **OPTIONAL Battery Back-Up**
  - PK00.BBU** Allows AC powered faucets to continuously operate during a power failure.
- **OPTIONAL Thermostatic Mixing Valve**
  - 605XTMV1070** Thermostatic mixing valve, 20" long flexible inlet hoses with 3/8" compression fitting. ASSE 1070 certified down to 0.35 gpm/1.3 L/min.

**POWER OPTIONS:**

- **Plug-In AC:** UL 1310, Class 2 certified. 6' long power cord. 100 - 240 VAC, 50/60 HZ.
- **Hard-Wired AC:** UL 1310, Class 2 certified. 2-piece plate-mounted power supply (electrical box by others). 120 VAC, 60 HZ.
- **Multi-AC:** One AC transformer can power up to 15 faucets and/or flush valves in a daisy chain configuration. **POWER SUPPLY NOT INCLUDED.** (month).

**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**

**ADA** Meets the American Disabilities Act Guidelines and **ANSI A117.1** Requirements for accessible and usable building facilities - check local codes

Finishes	
Polish Chrome	.002
Brushed Nickel	.295

