

SELECTRONIC®

ELECTRONIC TOUCHLESS LAVATORY FAUCET CAST SPOUT, BASE MODEL



PRODUCT FEATURES:

- Touchless operation limits the spread of germs for a safer restroom
- Flexible Selectronic Platform with programmable, multi-function infrared sensor.
- Easy & Flexible Installation: Single post mounting with optional 4" & 8" deck plate. Water resistant solenoid enclosure mounts to wall.
- Durable Vandal-Resistant Cast Body: Ideal for high-use commercial applications.
- Self-Cleaning Solenoid Valve: Wiper spring prevents clogging
- Easy to Service Integrated Strainer: Patented integrated strainer protects solenoid from debris. Strainer is enclosed in removable debris cup for easy service.
- Optional Auto Purge Feature: Faucet can be programmed to open at a pre-determined time after last use to purge the faucet and water lines of stagnant water.
- Safety Timer: Helps prevent vandalism by turning off the faucet if the sensor is covered for 55 seconds or more. Timing is adjustable with optional remote control.
- Adjustable Range: Detection zone can be adjusted manually or with optional remote control.
- 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.

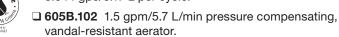
GENERAL DESCRIPTION:

Electronic faucet with touchless infrared operation. Vandalresistant cast spout with single post mounting. Water pressure range from 20 to 125 psi. Single inlet. 18" flexible inlet hose with 3/8" compression fitting for connection to control box.

MODEL NUMBER:

■ BASE UNIT (Does not include power supply)

- □ **605B.105** 0.5 gpm/1.9 L/min pressure compensating, vandal-resistant multi-laminar spray.
- □ **605B.104** 0.35 gpm/1.3 L/min pressure compensating, vandal-resistant multi-laminar spray. Faucet is factory set for 7.5 second running time to deliver 0.044 gpc/0.17 L per cycle.





■ 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 4" or 8" Deck plates

- □ 605P.400 4" brass deck plate with 1/4" fixation studs and quick spin nuts. (6-1/8" x 2-1/8" x1/2")
- □ 605P.800 8" brass deck plate with 1/4" fixation studs and quick spin nuts. (10-1/8" x 2-3/8" x 1/2")

■ OPTIONAL Mixing Valve

□ 605XTMV1070 Thermostatic mixing valve. 20" flexible inlet hoses with 3/8" compression fittings. 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.
- PWRXTM 10 Year Battery System: Battery Life 480,000 cycles (10 years @ 4,000 cycles per month).
- DC (Battery): Includes CR-P2 lithium battery. Battery Life 192,000 cycles (4 years @ 4,000 cycles per month).

RECOMMENDED SPECIFICATION:

Electronic, sensor-operated lavatory faucet shall feature a programmable, multi-function sensor and an electronically operated self-cleaning solenoid valve. Shall also feature a vandal resistant cast body with single inlet and in-line strainer. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Fitting shall be American Standard Model # 605B.10_.

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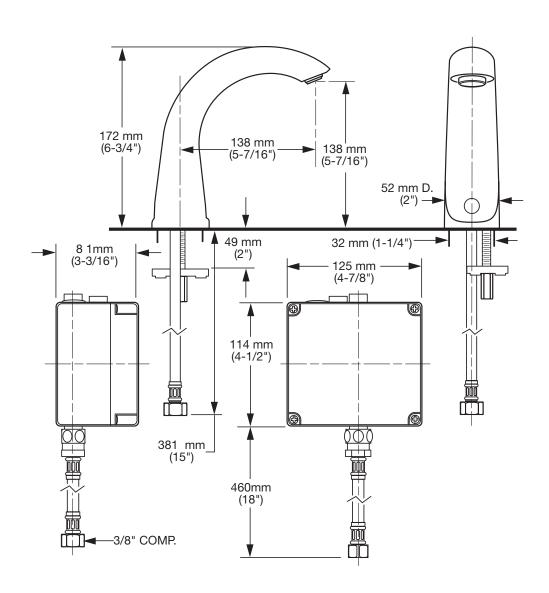




CODES AND STANDARDS

These products meet or exceed the following codes and standards:

ANSI A117. 1 ASME A112.18.1 CSA B125.1 NSF 61/Section 9 NSF 372





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