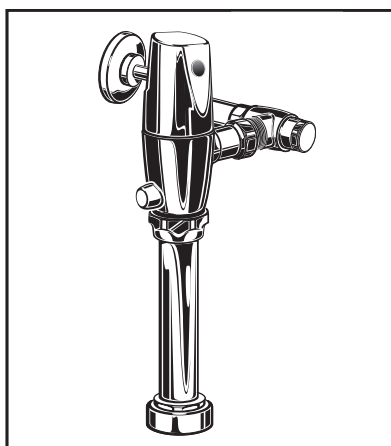


SELECTRONIC® SENSOR-OPERATED TOILET FLUSH VALVE

HARD-WIRED AC POWER, BASE MODEL



GENERAL DESCRIPTION:

Exposed, Sensor Operated Selectronic Water Closet Flush Valve for floor-mounted or wall-hung 1-1/2" top spud bowls. Inlet includes 1" I.P.S. angle stop with back-flow protection, vandal-resistant cap, sweat solder kit, cover tube and wall flange. Outlet includes 1-1/2" vacuum breaker, spud coupling and flange.

PRODUCT FEATURES:

- **Self-Cleaning Piston** with integral wiper spring significantly reduces clogging and maintenance
- **No Routine Maintenance:** no diaphragms to replace; no filters to clean
- **Optional Cover Plate** for transformer installation from the front
- **Selectronic Proximity System** with universal sensor provides hygienic, "hands free" operation
- **State-of-the-Art Electronics** prevent ghost flushing
- **Dezincification Resistant** brass alloy
- **Fully Mechanical Manual Override Button** can flush the valve without power
- **Fail-Safe:** Valve automatically closes upon loss of power or water pressure and does not need to be reset
- **Adjustable Sanitary Flush** cleans the fixture & maintains the trap seal.
- **Chemical Resistant EPDM Seals** for extended life
- **High Back Pressure Vacuum Breaker**
- **Adjustable Tailpiece**
- **Range can be adjusted manually or with optional remote control**
- **No external volume adjustment**
- **Can be installed left or right handed**

BASE MODEL: (Does Not Include Power Supply)

☐ **606B.161** Base Model, 1.6 gpf/6.0 Lpf
For use with Hard-Wired AC or Multi-AC power kits. 11-1/2" rough-in



☐ **606B.121** Base Model, 1.28 gpf/4.8 Lpf
SAME AS ABOVE



☐ **606B.111** Base Model, 1.1 gpf/4.2 Lpf
SAME AS ABOVE



☐ **606B.761** Base Model, Dual Flush 1.6/1.1 gpf/6.0/4.2 Lpf
SAME AS ABOVE



☐ **606B.721** Base Model, Dual Flush 1.28/1.1 gpf/4.8/4.2 Lpf
SAME AS ABOVE

POWER KITS: (Must be Purchased Separately)

☐ **PK00.HAC** Hard-Wired AC transformer, 10' extension cable and capacitor module

☐ **PK00.MAC** Multi-AC adapter and 10" extension cable

OPTIONAL Battery Back-up

☐ **PK00.BBU** Allows faucet to continuously operate during a power failure

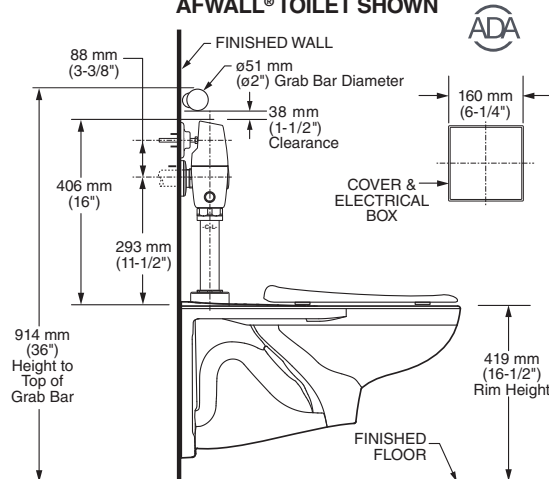
OPERATING PRESSURE:

25 psi (flowing) - 80 psi (static)

FLOW REQUIREMENT:

25 gpm/94.6 L/min

ADA WATER CLOSET INSTALLATION: AFWALL® TOILET SHOWN



** Flush Valve can be installed to meet ADA 2010 Section 609 when installed as shown

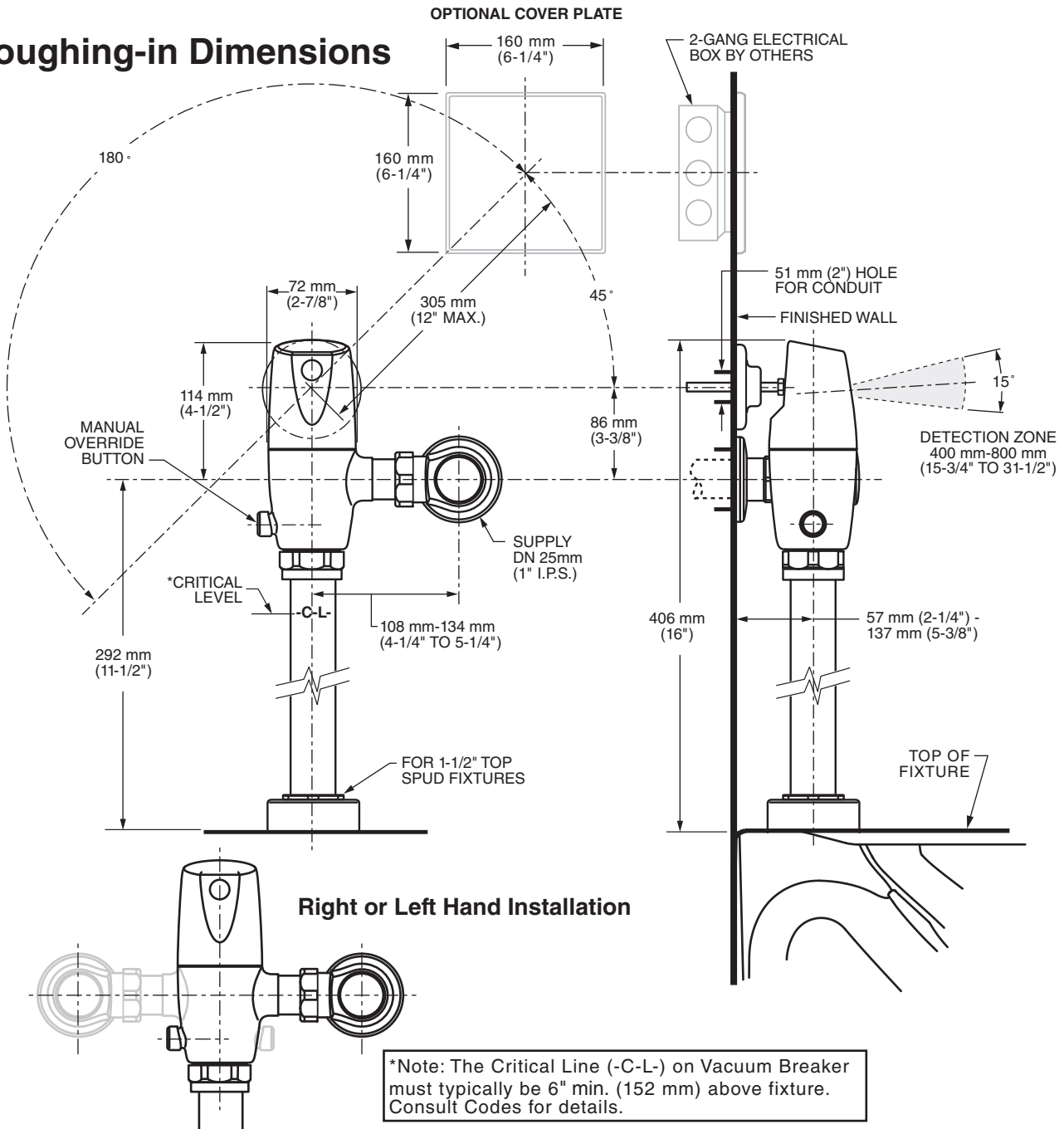
RECOMMENDED SPECIFICATION:

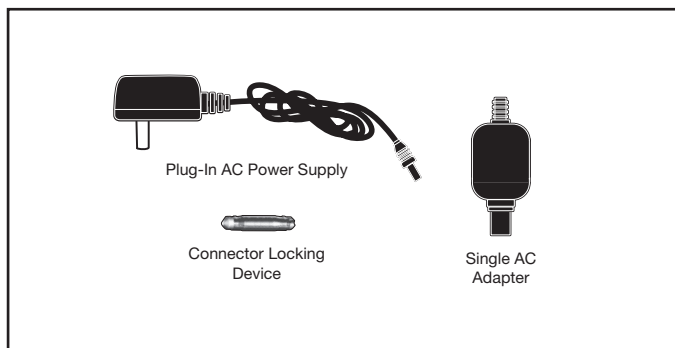
Electronic proximity infrared sensor activated toilet flush valve shall feature self-cleaning piston valve. Includes a fully mechanical manual over-ride that can provide a complete flush without power. Includes dezincification-resistant brass valve body and metal cover with chrome finish and vandal resistant stop cap. Angle stop with back-flow protection and vacuum breaker included. Flush valve shall be American Standard Model # 606B.____.002

LISTINGS:

- ASSE 1037
- ANSI/ASME A112.19.2
- ADA Compliant

Roughing-in Dimensions

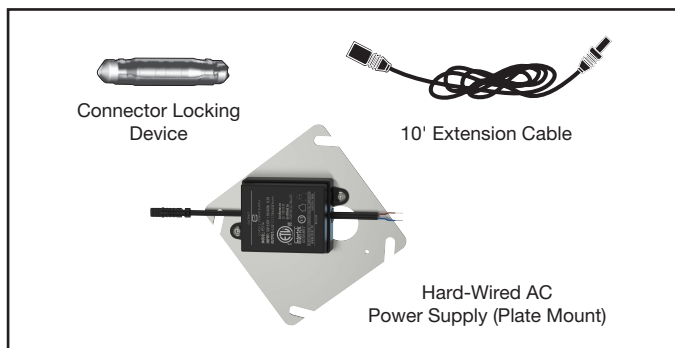




MODEL NUMBER:

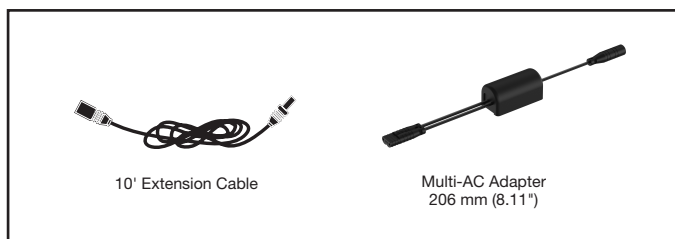
❑ PK00.PAC Plug-In AC Power Kit

Includes universal Plug-In AC power supply with 6' long power cord, single AC adapter and connector locking device.



❑ PK01.HAC Hard-Wired AC Power Kit

Includes Hard-Wired AC power supply (plate mount), 10' extension cable, and connector locking device.



❑ PK01.MAC Multi-AC Power Kit

Includes 10' extension cable and multi-AC adapter. One AC power supply can power up to 15 Selectronic faucets and/or flush valves at one time in a daisy chain configuration.

FOR USE WITH SELECTRONIC BASE FAUCET & FLUSH VALVE MODELS

FEATURES:

Plug-In AC: Class 2 UL certified universal Plug-In AC power supply with 6' long power cord.

Input Voltage: 100 - 240 VAC, 50 / 60 Hz. **Output Voltage:** 6VDC.

Hard-Wired AC: Class 2 UL certified Hard-Wired AC transformer (electrical box by others). Includes 10' extension cable to allow for remote installation of transformer. **Input Voltage:** 120-240 VAC, 50/60 Hz. **Output Voltage:** 6VDC.

Multi-AC: One AC transformer (plug-in or hard-wire) can power up to 15 faucets and/or flush valves in a daisy chain configuration. 10' maximum distance between units. **SEPARATE AC POWER KIT REQUIRED.**

Fail-Safe: Faucet and/or flush valve automatically shuts off upon loss of AC power. Prevents costly excess water usage and potential flooding.

Connector Locking Device: Secures connection of power supply to sensor. Prevents disconnection.

ONE POWER KIT REQUIRED FOR EACH FAUCET AND FLUSH VALVE