MODEL NUMBER:
- 6145SM013.002 Flush Valve for 3/4" top spud urinal, 11-1/2" rough-in, 0.125 gpf/0.5 Lpf
- 6145SM051.002 Flush Valve for 3/4" top spud urinal, 11-1/2" rough-in, 0.5 gpf/0.9 Lpf
- 6145SM101.002 Flush Valve for 3/4" top spud urinal, 11-1/2" rough-in, 1.0 gpf/3.8 Lpf

OPERATING PRESSURE: 20 psi (flowing)-80 psi (static)
FLOW REQUIREMENT: 10 gpm (37.9 L/min.)
BATTERY LIFE: 100,000 flushes (3+ years @ 3,000 flushes per month) (4) “C” alkaline batteries included
ADJUSTABLE RANGE: 8” to 48” (32” default)

GENERAL DESCRIPTION:
Diaphragm-Type Urinal Flush Valve for 3/4" top spud urinals.

PRODUCT FEATURES:
- Hands-free infrared sensor-operated gear actuator with chrome plated metal housing
- Patent-pending DynaClean™ wiper spring technology significantly reduces maintenance and downtime
- Self-cleaning wiper spring cleans the refill orifice with every flush; prevents valve run-on from clogging
- Prevents costly excess water usage and potential flooding
- Premium EvoLast™ material is chlorine and chloramine resistant to prevent premature deterioration and failure
- Dezincification-resistant brass alloy
- Electronic courtesy flush button
- Optional Sanitary Flush: Automatic flush after 24 hours of non-use
- Low Battery Indicator: Yellow LED flashes when batteries need to be replaced
- Easy Battery Replacement: Water does not need to be shut off to change batteries
- High back pressure vacuum breaker prevents dripping
- Adjustable tailpiece for rough-in flexibility
- Can be installed left or right handed
- No external volume adjustment
- ADA compliant

RECOMMENDED SPECIFICATION:
Urinal flush valve includes sensor-operated gear actuator with metal casing. Shall feature self-cleaning diaphragm valve with integral DynaClean wiper spring in bypass orifice to prevent clogging. Advanced EvoLast diaphragm provides superior chlorine-resistance. Includes dezincification-resistant cast brass valve body with chrome finish. Includes sweat solder kit with wall flange and cover tube. Angle stop with back-flow protection and vandal-resistant stop cap. High back pressure vacuum breaker included.
LISTINGS:
• ASSE 1037
• ANSI/ASME A112.19.2
• ADA Compliant

INCLUDES:
• 3/4" I.P.S. angle stop with back-flow prevention and vandal-resistant cap
• Sweat solder kit including cover tube and wall flange
• High back pressure vacuum breaker with down tube
• Spud coupling & flange for 3/4" top spud

Roughing-in Dimensions

*Note: The Critical Line (-C-L-) on Vacuum Breaker must typically be a minimum of 6" (152 mm) above fixture. Consult Codes for details.

Left or Right Hand Installation