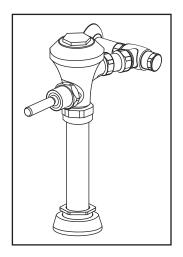


# Ultima™ Manual Toilet Flush Valve Diaphragm-Type

1.1 GPF / 4.2 LPF



#### **GENERAL DESCRIPTION:**

Manual Diaphragm-Type Water Closet Flush Valve for floor-mounted or wall-hung 1-1/2" top spud bowls.

#### PRODUCT FEATURES:

- Patent-pending DynaClean<sup>™</sup> 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, chlorine resistant EvoLast<sup>™</sup> diaphragm material prevents premature deterioration and failure
- Delivers consistent flushing performance and water savings over time
- Dezincification-resistant brass alloy withstands the most severe water conditions
- Non-hold open handle provides automatic shut-off
- 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
- Barrier Free compliant

### **MODEL NUMBER:**



☐ **6147111.002** Flush Valve for 1-1/2" top spud bowl, 11-1/2" Supply C\L to top of bowl, 1.1 gpf/4.2 Lpf

#### **OPERATING PRESSURE:**

25 psi (flowing)-80 psi (static)

#### FLOW REQUIREMENT:

25gpm (94.6 L/min.)

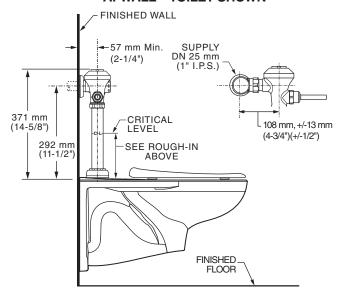
#### **INCLUDES:**

- 1" 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 1-1/2" top spud

#### **ACCESSORIES:**

Split ring pipe supports (2-1/2" & 6" C-E)

# TYPICAL WATER CLOSET INSTALLATION: AFWALL™ TOILET SHOWN



### **RECOMMENDED SPECIFICATION:**

Manual toilet flush valve shall feature self-cleaning diaphragm valve with integral DynaClean wiper spring in bypass orifice to prevent clogging. Advanced EvoLast diaphragm provides superior chorine-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. 1.1 gpf / 4.2 Lpf Flush valve shall be American Standard Model # 6147.111.002.

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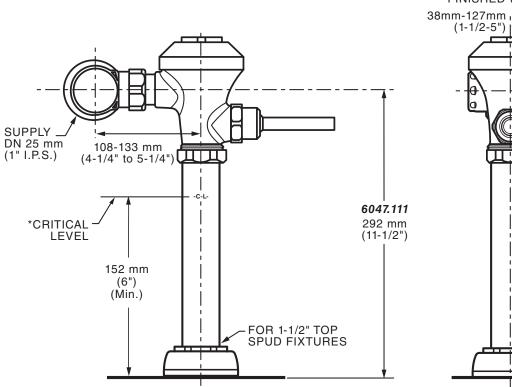


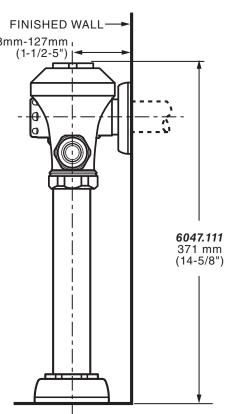
American Standard

### LISTINGS:

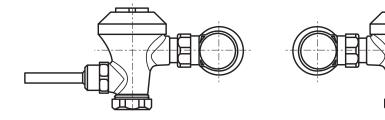
- ASSE 1037
- ANSI/ASME A112.19.2
- ADA Compliant

# **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**



Meets CSA B651 Barrier Free code. Check local codes.



Meets the American Disabilities Act Guidelines and ANSI A117.1 Requirements for the physically challenged.

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