

TOTO®

Perfection by Design

Manual Urinal Flushometer Valve Exposed – 1.0GPF

To be specified for top spud fixtures with exposed valves:

Urinal Flush Valve

- Valve Only, 1.0 GPF/3.8 LPF – TMU1HNCR
- Complete Set, 1.0 GPF/3.8 LPF – TMU1HNCR-12 (3/4" V.B.)
- Complete Set, 1.0 GPF/3.8 LPF – TMU1HNCR-22 (1-1/4" V.B.)

Complete Set Supplied With:

- Vacuum Breaker & Angle Stop Set – VB9CP-12
 - 3/4" Angle Stop – 10077t4
 - 3/4" Vacuum Breaker – 10075t2
 - Spud Nut & Escutcheon – 71051Nt5
 - Sweat Solder Kit – TH559EDVSI
- Vacuum Breaker & Angle Stop Set – VB9CP-22
 - 3/4" Angle Stop – 10077t4
 - 1-1/4" Vacuum Breaker – 10075t5
 - Spud Nut & Escutcheon – 71051Nt7
 - Sweat Solder Kit – TH559EDVSI

Meets the American with Disabilities Act Guidelines and ANSI A117.1 requirements for people with disabilities



TMU1HNCR -12

FLUSHOMETER VALVE

TOTO's superior quality manual flushometer valves incorporate a durable bronze body with a nickel-chrome finish and an adjustable tailpiece. Also featured is a flush lever with a triple sealing structure to prevent leaks and a stainless steel collar to reduce sticking, even under severe water conditions. TOTO flushometer valve accessories include: a check valve angle stop with threaded vandal resistant cap, vacuum breaker outlet tube, wall flange with sweat solder kit, fixture spud nut and escutcheon.

SUPERIOR PISTON VALVE TECHNOLOGY

TOTO's piston valve technology is a marked improvement over traditional rubber diaphragm type valves. Not only does the longer piston travel and self-cleaning, stainless steel debris screen reduce common problems such as continuous running and flooding, but the piston itself will not warp or mis-seal, thus significantly reducing repair and maintenance costs. A micro-porous cup seal keeps the piston self-lubricated with the incoming water supply upon each activation.

NEW STANDARD OF PERFORMANCE


A superior and unparalleled engineering design assures a consistently strong flushing action even under a wide range of water pressure. The valve is easily adjusted to suit the needs of any manufacturer's fixtures.



Reliance Commercial Line

Manual Urinal Flushometer Valve Exposed – 1.0 GPF

SPECIFICATIONS

Product	TMU1HNCR - Valve Only, 1.0 GPF/3.8 LPF, Right/Left Hand Rough TMU1HNCR-12 - Complete Set (3/4" V.B.), 1.0 GPF/3.8 LPF, Right/Left Hand Rough TMU1HNCR-22 - Complete Set (1 1/4" V.B.), 1.0 GPF/3.8 LPF, Right/Left Hand Rough
Fixture Type	Low consumption wash down or jetted flush design urinal 1.0 GPF/3.8LPF flushometer type.
Water supply pipe	3/4" NPT
Water supply pressure	15 psi - 100 psi *
Listings	 A.S.S.E. 1037
Warranty	Limited three (3) year warranty on all component parts. Details available upon request.

These dimensions and specifications are subject to change without notice.

**Water pressures over 80 psi are not recommended for most plumbing fixtures.*

SUGGESTED ENGINEERING SPECIFICATION:

TOTO Model No. _____
Manual type urinal flushometer valve with nickel-chrome finish, bronze body and piston with stainless steel debris screen. Valve to deliver precise flush volume from 15-100 psi.

Low consumption 1.0 GPF/3.8 LPF model. Accessories to include angle stop with check valve, vacuum breaker. Sweat solder kit, spud nut and escutcheon.

DIAGRAM:

