# **TOTO**®

# **TET3LN Series**

# High-Efficiency Toilet EcoPower® Flushometer Valve, 1.28 gpf

### FEATURES

- Hydropower self-generating system
- Electronic flushometer valve complete with
   1" angle stop and 1-1/2" vacuum breaker set
- 1.28 gpf or less
- Back spud floor, top spud and back spud wall models - concealed 4" x 4" Cover plate
- 24 hour automatic flush for trap seal protection

### MODELS

- TET3LN#SS
  Valve only, Surface mount, Satin finish
- TET3LN31#SS (1-1/2" Vacuum breaker) Back spud wall, Satin finish Complete set supplied with: Vacuum breaker & angle stop set - VB13RB-31 (Back spud wall)
  - 1" Angle stop 10077t5
  - 1-1/2" Vacuum breaker 10075t4
  - Outlet tube TH559EDV176
  - Sweat solder kit SJ3
- TET3LN32#SS (1-1/2" Vacuum breaker) Top spud, Satin finish Complete set supplied with: Vacuum breaker & angle stop set - VB9RB-32 (Top spud)
  - 1" Angle stop 10077t5
  - 1-1/2" Vacuum breaker 10075t3
  - Outlet tube TH559EDV177
  - Sweat solder kit SJ3
- TET3LN33#SS (1-1/2" Vacuum breaker) Back spud floor, Satin finish Complete set supplied with: Vacuum breaker & angle stop set - VB13RB-33 (Back spud floor)
  - 1" Angle stop 10077t5
  - 1-1/2" Vacuum breaker 10075t4
  - Outlet tube TH559EDV175
  - Sweat solder kit SJ3
- Optional Part: Z-4000-J - Adapter for ground joint angle stops

### COLORS/FINISHES

• #SS Stainless Steel Satin finish

### CODES/STANDARDS

- Meets or exceeds ASSE 1037, CSA B125.3
- Certifications: IAPMO(cUPC), ASSE, State of Massachusetts, City of Los Angeles, and others
- Code Compliance: UPC, IPC, NSPC, NPC Canada, and others
- ADA compliant









Piston Valve

## PRODUCT SPECIFICATION

TOTO® Model No. \_

Automatic Infrared sensor activated, toilet valve. Heavy-duty 4" x 4" stainless steel coverplate with satin finish. Low water consumption of 1.28 gallons per flush. Piston valve with stainless steel selfcleaning debris screen and self-cleaning solenoid. Automatic flush every twenty four hours if not used. Electrical sensor separated from valve and sealed in a waterproof compartment. Manual overide button incorporated. Through the use of TOTO's EcoPower<sup>®</sup> Flush Valves, using the valve 12 flushes per day will fully recharge the valve for up to 10 years.

# **TET3LN Series**

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#### **SPECIFICATIONS**

•	Warranty	Three Year Warranty	
•	Material	Bronze casting with	1
		stainless steel satin finish	\$
•	Power Supply	Hydropower self-generating	1
		system	Ì
•	Water Supply	1" NPT	
•	Detection time	Factory setting at six (6)	
		seconds minimum	
•	Detection range	Self-adjusting to environment	١
•	Discharge quantity	Preset to 1.28 gpf / 4.8 lpf	(
•	Operating temperature	e 32°-104°F (0°-40°C)	
•	Supply water pressure	35 psi (flowing) - 125 psi*	
		(minimum flow rate of 23 gpm)	
•	Trap seal protection	Automatically flushes once	
		after twenty four (24) hours	
		of non-use	

These specifications are subject to change without notice. \*Water pressures over 80 psi are not recommended for most plumbing fixtures. Check your local plumbing code for details.

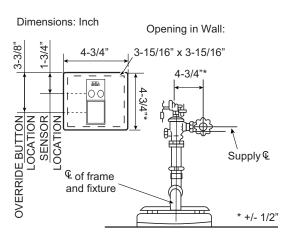
#### INSTALLATION NOTES

The recommended installation for the toilet flushometer valve is to have a 7" (178mm) minimum space in wall. Also a minimum 12" x 12" access panel or walk-in chase is required for service and maintainence.

Do not place grab bars in front of sensor for ADA stalls. See diagram below for detailed measurements.

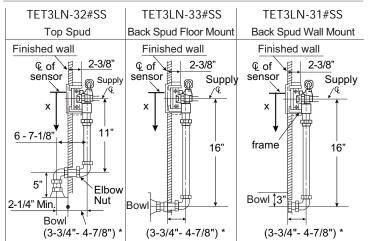
Wall thickness: Min. 5/8" (16mm) - Max. 1-5/8" (41mm). Contact TOTO for different thickness.

### DIAGRAM



Always position the sensor above upright toilet seats and grab bars X= At least 5" clearance from sensor to tip of toilet seat up position or to top of grab bar is required to avoid false detection.

#### **RECOMMENDED INSTALLATION**



Depending on X, the frame may not be centered to Supply Q as shown. \*Leave some room for elbow nut from the wall for future maintenance.

## **TOTO**<sub>®</sub>

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