

To be specified:

Sensor Toilet Flush Valve

- Valve Only, Satin Finish
 - Right Hand Rough - TET1ARS
 - Left Hand Rough - TET1ALS
- Complete Set, Satin Finish
 - Right Hand Rough - TET1ARS-32(1 1/2" V.B.)
 - Left Hand Rough - TET1ALS-32(1 1/2" V.B.)

Complete Set supplied with:

- Vacuum Breaker & Angle Stop Set - VB9CP-32
 - 1" Angle Stop - 10077t3
 - 1 1/2" Vacuum Breaker - 10075t1
 - Spud Nut & Escutcheon - 71051Nt6
 - Sweat Solder Kit - TH559EDVJS3

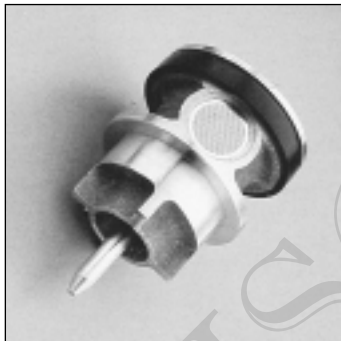
Optional Accessories:

- Transformer - TEF61RSV17

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



TET1ARS-32



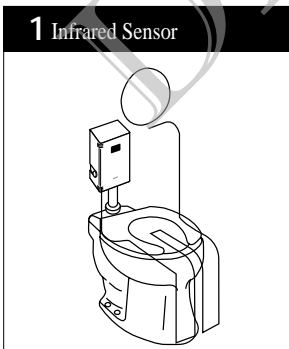
AUTOMATIC FLUSHING SYSTEM

TOTO, the world leader in advanced plumbing systems, provides sensor operated flush valves for facilities demanding the finest sanitation equipment for busy restrooms. "Hands-free" technology effectively reduces unsanitary conditions from unflushed fixtures.

SUPERIOR PISTON VALVE

TOTO's piston valve technology is a marked improvement over the traditional "rubber diaphragm" valve. Not only does the long piston travel and self-cleaning screen reduce common problems like sticking and clogging, but the piston itself will not warp or mis-seal, significantly reducing repair and maintenance cost.

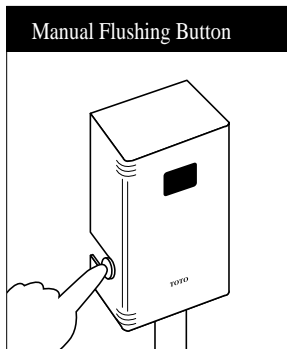
OPERATING PROCEDURE A sanitary environment without using the hands.



The infrared sensor detects a user sitting on the toilet seat.



After using over 4 seconds, when a user leaves the fixture, the sensor automatically sends a signal to the operating unit to activate the flush valve.







For toilet bowl maintenance, the toilet is equipped with a manual flushing button.



AC Powered(24V,AC) Sensor Toilet Flush Valve, Exposed

SPECIFICATIONS

Product	TET1ARS - Valve Only, Right Hand Rough, Satin Finish TET1ALS - Valve Only, Left Hand Rough, Satin Finish TET1ARS-32 - Complete Set(1 1/2" V.B.), Right Hand Rough, Satin Finish TET1ALS-32 - Complete Set(1 1/2" V.B.), Left Hand Rough, Satin Finish
Power supply	24V, AC: 60Hz (Rating 10W)
Detection range	Factory setting at 31 1/2" Adjustable from 20"-40"
Detection time	Factory setting at four (4) seconds
Water supply	1" NPT
Discharge quantity	Factory setting at 1.6 gallon per flush at 28psi
Toilet type	Flushometer bowl
Ambient temperature	32°-104°F (0°-40°C)
Supply water pressure	Minimum required water pressure: 15psi(flowing) Maximum water pressure: 125psi
Transformer	TEF61RSV17 Class II-Overload protection provided. Finish with 4" x 4" mounting plate. Rating 100VA, primary voltage: 120V, AC. Maximum 10 units per transformer.
Warranty	Limited one (1) year warranty on all component parts. Details available upon request.
Listings	  City of Los Angeles   A.S.S.E. 1037

These dimensions and specifications are subject to change without notice.

SUGGESTED ENGINEERING SPECIFICATION:

TOTO Model No. _____
Automatic infrared sensor activated bronze piston operated toilet flush valve. Heavy duty stainless steel casing with brushed stainless finish. Vandal resistant mounting screws. 24 Volt AC power source.

Electrical sensor components separated from water body of valve and sealed in a waterproof compartment. 1.6 gallon flush with a manual override flushing button. Stainless self-cleaning debris screen. Angle stop and vacuum breaker included.

DIAGRAM:

