

To be specified:

Sensor Toilet Flush Valve

- Complete Set, Right Rough, Satin Finish (14"x12" Cover Plate)
 - Back Spud Floor - TET2ARS-33
 - Back Spud Wall - TET2ARS-31
 - Top Spud - TET2ARS-32
- Complete Set, Left Rough, Satin Finish (14"x12" Cover Plate)
 - Back Spud Floor - TET2ALS-33
 - Back Spud Wall - TET2ALS-31
 - Top Spud - TET2ALS-32

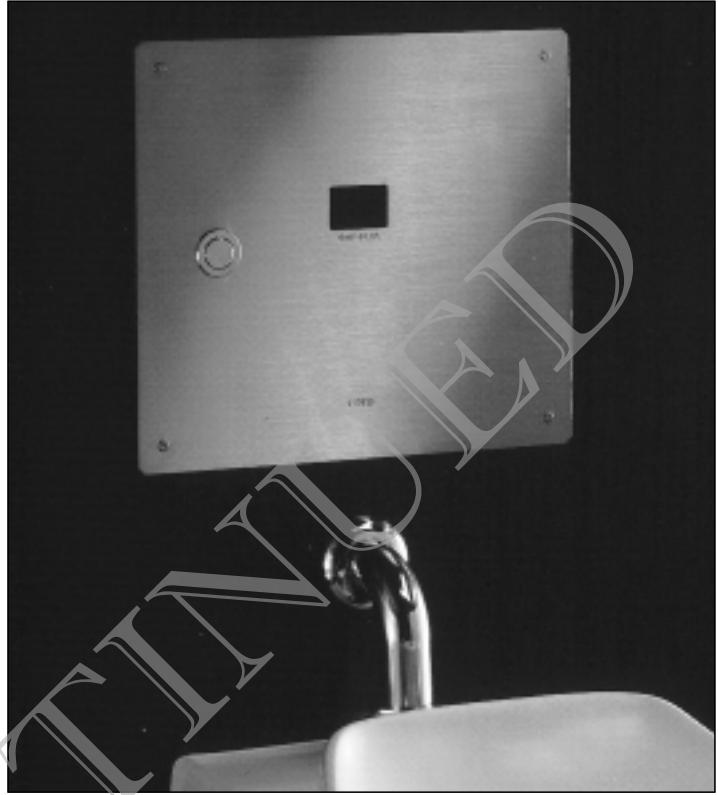
Supplied with:

- 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
- Vacuum Breaker & Angle Stop Set - VB13RB-32(Top Spud)
 - 1" Angle Stop - 10077t5
 - 1 1/2" Vacuum Breaker - 10075t3
 - Outlet Tube - TH559EDV177
 - Sweat Solder Kit - SJ3
- 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

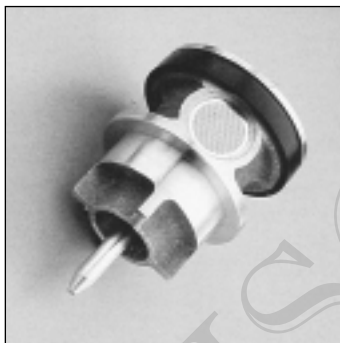
Optional Accessories:

- Transformer - TEF61RSV17

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



TET2ARS-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.

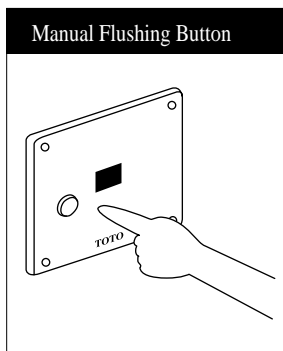
OPERATING PROCEDURE A sanitary environment without using the hands.



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



After using over 5 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, Concealed

SPECIFICATIONS

Product	TET2ARS-33 - Complete Set(1 1/2" V.B.), Back Spud Floor, Right Rough, Satin Finish TET2ARS-31 - Complete Set(1 1/2" V.B.), Back Spud Wall, Right Rough, Satin Finish TET2ARS-32 - Complete Set(1 1/2" V.B.), Top Spud, Right Rough, Satin Finish TET2ALS-33 - Complete Set(1 1/2" V.B.), Back Spud Floor, Left Rough, Satin Finish TET2ALS-31 - Complete Set(1 1/2" V.B.), Back Spud Wall, Left Rough, Satin Finish TET2ALS-32 - Complete Set(1 1/2" V.B.), Top Spud, Left Rough, Satin Finish
Power supply	24V, AC: 60Hz (Rating 10W)
Detection range	Factory setting at 35 1/2". Adjustable from 20"-40"
Detection time	Factory setting at five (5) seconds
Water supply	1" NPT
Discharge quantity	Factory setting at 1.6 gallons 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

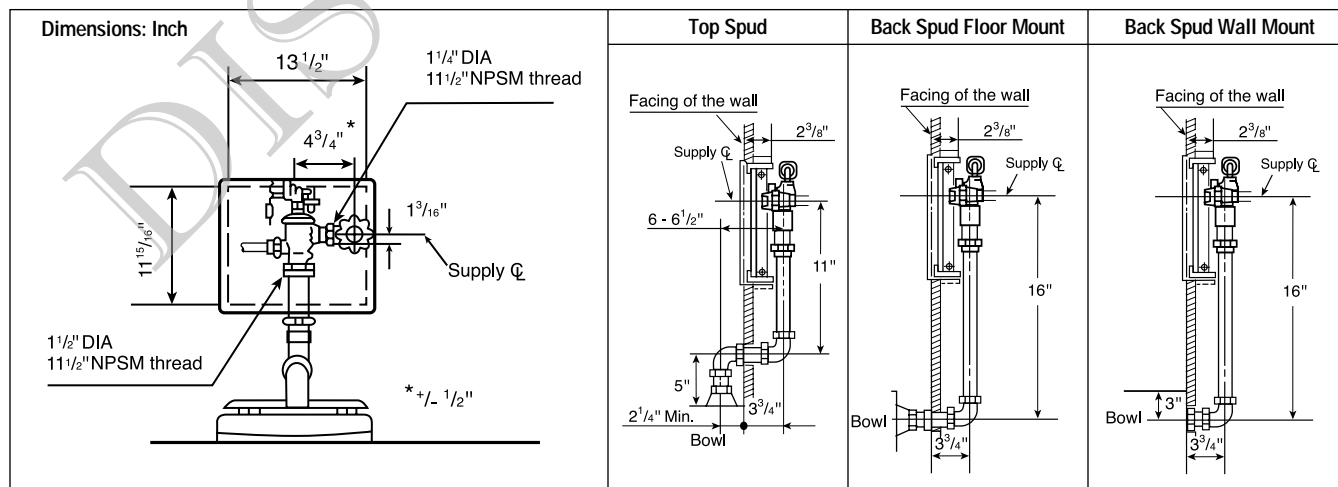
These dimensions and specifications are subject to change without notice.

SUGGESTED ENGINEERING SPECIFICATION:

TOTO Model No. _____
Automatic infrared sensor activated bronze piston operated toilet flush valve. Heavy duty stainless steel wall box and cover plate 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 button. Stainless self-cleaning debris screen. Angle stop and vacuum breaker included.

DIAGRAM:



TOTO®
Perfection by Design

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