TOTO®

TET1UBi Series

IoT-Enabled ECOPOWER® Ultra High-Efficiency Toilet Flush Valve, 1.0 GPF

FEATURES

- 1.0 GPF
- Wireless Communication
- Connects seamlessly with Smart Monitoring System and through an API to facilities monitoring platforms
- Service agreement is required to enable IoT or Smart Features
- ECOPOWER flush valve's operation is independent of its IoT capability
- Some of the IoT-enabled Smart Features include: failure detection, usage, water consumption, and battery/capacitor charge
- Self-powered hydroelectric flush valve system
- No minimum daily usage requirement
- Durable chrome plated body with tamperproof screws and solid bronze valve body
- Self-cleaning piston valve with 360° filter screen
- Neutral rough-in and adjustable tail piece connection
- True mechanical flush override
- Smart sensor with self-adjusting detection range
- 6 second detection time to prevent ghost flushing
- For toilet with 1-1/2" top spud inlet
- Exposed flush valve with 1" angle stop and 1-1/2" vacuum breaker set
- Contributes to earning credits in LEED®
- Protects trap seal with a maintenance flush if not used in a 24 hr period

COLORS/FINISHES

- #CP Polished Chrome

OPTIONAL ACCESSORIES

- Z-4000-J - Adapter for ground joint angle stops

MODELS

☐ **TET1UBi2#CP**
   TET1UBiA#CP (1.0 GPF flush valve)
   THP3395 (IoT Communication Card)

☐ **TET1UBi232#CP**
   TET1UBiA#CP (1.0 GPF flush valve)
   VB0932B#CP (1-1/2" VB tube, 1" angle stop)
   THP3395 (IoT Communication Card)

☐ **TET1UBi4#CP**
   TET1UBiA#CP (1.0 GPF flush valve)
   THP3566 (IoT Communication Card)

☐ **TET1UBi432#CP**
   TET1UBiA#CP (1.0 GPF flush valve)
   VB0932B#CP (1-1/2" VB tube, 1" angle stop)
   THP3566 (IoT Communication Card)

ECOPOWER   **Auto Flush**

PRODUCT SPECIFICATION

TOTO® Model No. _____ Product shall be 1.0 GPF. Product shall be an automatic infrared sensor-activated, toilet flush valve. Product shall use hydropower, ECOPOWER flush valve system. Product shall have durable chrome plated body with tamper-proof screws and solid bronze valve body. Product shall have smart sensor with self-adjusting detection range. Product shall have neutral rough-in and adjustable tail piece connection. Product shall have true mechanical flush override. Product shall have 6 second detection time to prevent ghost flushing. Product shall have piston with debris screen and solenoid with self-cleaning mechanism.

CODES/STANDARDS

- Meets or exceeds ASSE 1037/ASME A112.1037/CSA B125.37
- FCC compliant to Part 15
- Certifications: IAPMO(cUPC), EPA WaterSense, State of Massachusetts, and others
- Code Compliance: UPC, IPC, NSPC, NPC Canada, and others
- ADA compliant
- Complies with CA Prop 65 warning requirements
- Complies with CA Title 20 regulations and CalGreen when paired with a water closet which has an equivalent water consumption.

TET1UBi Series

IoT-Enabled ECOPOWER® Ultra High-Efficiency
Toilet Flush Valve, 1.0 GPF

SPECIFICATIONS

Material	Bronze casting
Power supply	ECOPOWER
Sensor detection time	Factory setting at six (6) seconds minimum
Sensor detection range	Self-adjusting to environment
Discharge quantity	Preset to 1.0 GPF / 3.8 LPF
Operating temperature	32-104°F (0-40°C)
Water source	Tap water (Municipal Supply Only)
Water supply pressure	Min: 25 psi (flowing) Max: 125 psi (static)
Water supply connection	1" NPT
Warranty	Three year limited

Water pressures over 80 psi are not recommended for most plumbing fixtures. Check your local plumbing code for details.

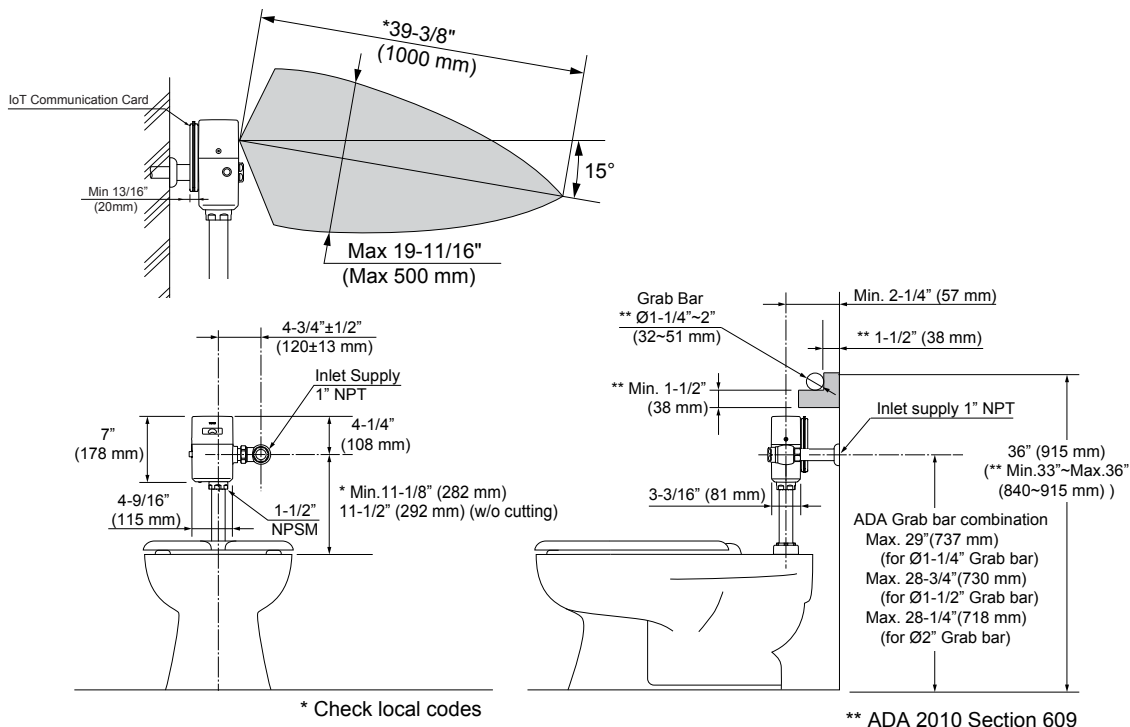## INSTALLATION NOTES

For commercial applications only.
Warning: Failure to properly adjust angle stop to the appropriate level can potentially cause property damage.
For detailed installation instructions, please refer to the installation manual.
Max flow rate to be used with TET1UBi_____: 1.0 GPF
Confirm with local codes and standards for floor drain requirement. Adjust control stop for proper flow rate to the fixture.
A minimum of 13/16" (20mm) clearance between the back of the flush valve and the wall is required for IoT communication card installation. Please refer to the diagram below.

DIMENSIONS

* Check local codes

** ADA 2010 Section 609

TOTO®

These dimensions and specifications are subject to change without notice

Ph: (888) 295-8134   Fax: (800) 699-4889   www.totousa.com   © TOTO USA

SS-02110 v.02