

EcoPower® High-Efficiency Toilet Flush Valve, 1.28 gpf

FEATURES

- 1.28 GPF
- Self-powered hydroelectric flush valve system
- No minimum daily usage requirement
- Durable chrome plated body with tamper-proof 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
- ADA compliant

MODELS

- ☐ TET1LA32#CP
 - TET1LA#CP (1.28 gpf flush valve)
 - VB9CP-32 (1-1/2" vacuum breaker tube, 1" angle stop)

COLORS/FINISHES

- #CP Polished Chrome

OPTIONAL ACCESSORIES

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

CODES/STANDARDS

- Meets or exceeds ASSE 1037, CSA B125.3
- Certifications: IAPMO(cUPC), EPA WaterSense, ASSE, State of Massachusetts, and others
- Code Compliance: UPC, IPC, NSPC, NPC Canada, and others
- Complies with CA Title 20 regulations and CalGreen when used with a 1.28 gpf water closet
- ADA compliant



CALGreen



EcoPower



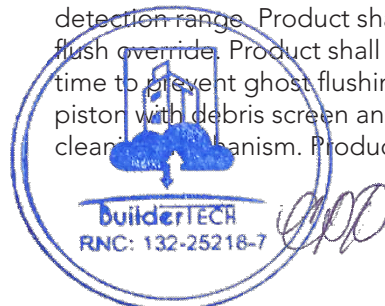
Auto Functions



Piston Valve

PRODUCT SPECIFICATION

TOTO® Model No. _____
 Product shall be 1.28 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 smart sensor with self-adjusting detection range. 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. Product shall be ADA compliant.



TET1 LA

EcoPower® High-Efficiency Toilet Flush Valve, 1.28 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 1.28 gpf/ 4.8 lpf |
| • Operating temperature | 32°-104°F (0°-40°C) |
| • Water supply pressure | 35 psi - 125 psi* |
| • 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

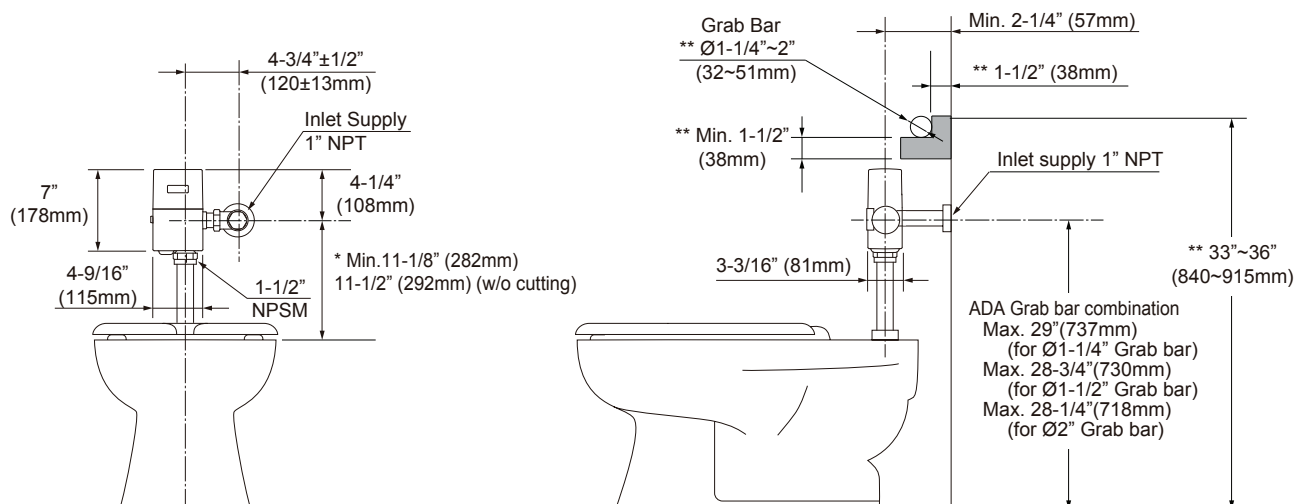
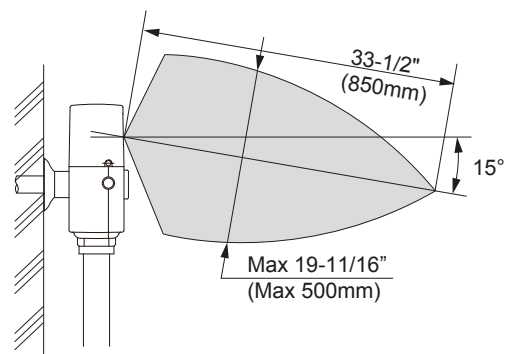
For commercial applications only.
Warning: Failure to properly adjust angle stop to the appropriate level can potentially cause property damage.

For detailed installation instructions, please refer to the installation manual.

Max flow rate to be used with
TET1LA_____: 1.28 gpf

Confirm with local codes and standards for floor drain requirement. Adjust control stop for proper flow rate to the fixture.

DIAGRAM



* Check local codes

** ADA 2010 Section 609

TOTO®

These dimensions and specifications are subject to change without notice

EcoPower® High-Efficiency Urinal Flush Valve 0.5 gpf

FEATURES

- 0.5 GPF
- Self-powered hydroelectric flush valve system
- No minimum daily usage requirement
- Durable chrome plated body with tamper-proof 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
- ADA compliant

MODELS

- ☐ TEU1LA12#CP
 - TEU1LA#CP (0.5 gpf flush valve)
 - VB9CP-12 (3/4" vacuum breaker tube, 3/4" angle stop)
- ☐ TEU1LA22#CP
 - TEU1LA#CP (0.5 gpf flush valve)
 - VB9CP-22 (1-1/4" vacuum breaker tube, 3/4" angle stop)

COLORS/FINISHES

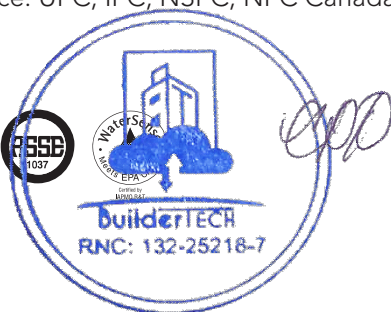
- #CP Polished Chrome

OPTIONAL ACCESSORIES

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

CODES/STANDARDS

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



EcoPower



Auto Functions



Piston Valve

PRODUCT SPECIFICATION

TOTO® Model No. _____

Product shall be 0.5 GPF. Product shall be an automatic infrared sensor-activated, urinal 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 neutral rough-in and adjustable tail piece connection. Product shall have smart sensor with self-adjusting detection range. 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. Product shall be ADA compliant.

TEU1LA Series

EcoPower® High-Efficiency Urinal Flush Valve, 0.5 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 0.5gpf |
| • Operating temperature | 32°-104°F (0°-40°C) |
| • Water supply pressure | 15 psi - 125 psi* |
| • Water supply connection | 3/4" 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.

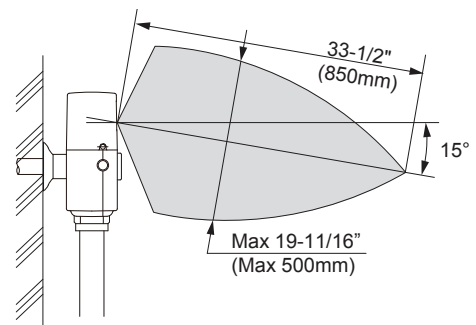
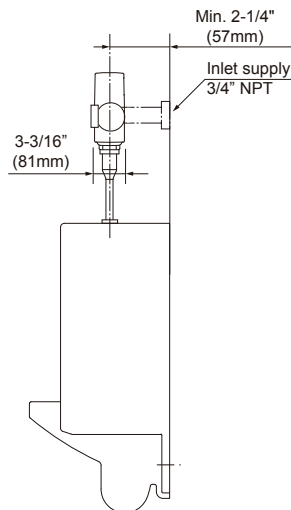
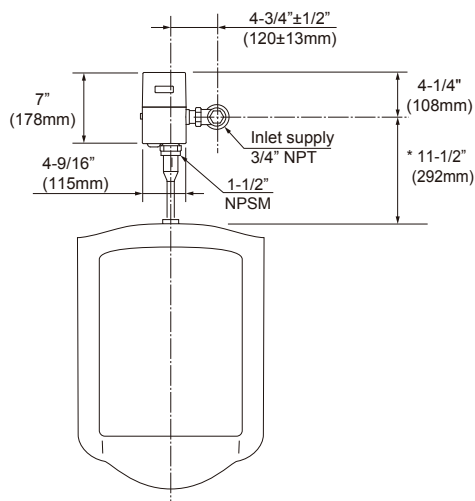
Warning: Failure to properly adjust angle stop to the appropriate level can potentially cause property damage.

For detailed installation instructions, please refer to the installation manual.

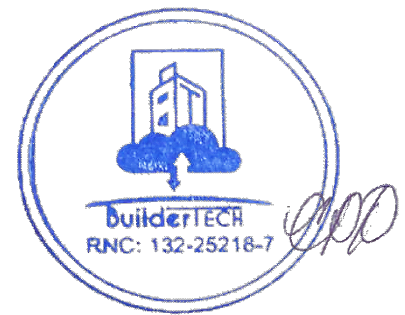
Max flow rate to be used with
TEU1LA_____ : 0.5 gpf

Confirm with local codes and standards for floor drain requirement. Adjust control stop for proper flow rate to the fixture.

DIAGRAM



* Check local codes



TOTO®

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Standard EcoPower® Faucet

FEATURES

- Self-generating hydropowered EcoPower system
- No minimum daily usage requirement
- Micro-sensor positioned underneath the spout head for accurate hand detection ensuring smooth and consistent water distribution
- Vandal resistant aerator housing
- Durable chrome plated spout body
- Single-hole mount
- Kit includes spout body, controller box, and mounting hardware - less supply lines
- Equipped with 0.5gpm flow control

MODELS

- ☐ **TEL105-D10E**
 - TELS105 (Standard Spout)
 - TELC105-D10E (Controller: 0.09gpc, 10 sec on-demand)
- ☐ TEL105-D10EM
 - **TEL105-D10E** (Standard Spout Kit)
 - TLM10 (Mixing Valve)
- ☐ TEL105-D10ET
 - **TEL105-D10E** (Standard Spout Kit)
 - TLT10R (Thermostatic Mixing Valve)
- ☐ **TEL105-C20E**
 - TELS105 (Standard Spout)
 - TELC105-C20E (Controller: 0.19gpc, 20 sec continuous)
- ☐ TEL105-C20EM
 - **TEL105-C20E** (Standard Spout Kit)
 - TLM10 (Mixing Valve)
- ☐ TEL105-C20ET
 - **TEL105-C20E** (Standard Spout Kit)
 - TLT10R (Thermostatic Mixing Valve)

COLORS/FINISHES

- #CP Polished Chrome
- #BN Brushed Nickel
- #PN Polished Nickel

OPTIONAL ACCESSORIES

- THP3158#CP - 4" Cover Plate
- THP3159#CP - 8" Cover Plate
- THP3237 - Swivel Coupling



EcoPower

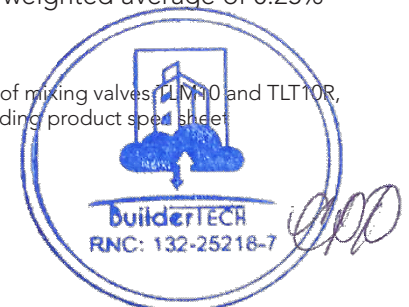
PRODUCT SPECIFICATION

TOTO Model #_____ The faucet shall have hydropowered self-generating, EcoPower System. The faucet shall have maximum of 10 seconds on-demand flow (0.09gpc), or 20 seconds continuous flow (0.19gpc). Product shall have anti-scald shape memory alloy thermostatic mixing valve (-ET models only). The faucet shall have self-adjusting sensor.

CODES/STANDARDS

- Operates below federally mandated consumption limit of 0.25gpc
- Complies to California Green Building Code, CALGreen of 0.20 gpc
- Meets or exceeds ASME A112.18.1M/CSA B125.1, and NSF372-2011
- Certifications: IAPMO(cUPC), State of Massachusetts, and others
- California Green Code and City of Los Angeles Water Efficiency Ordinance
- ADA compliant
- Complies with federal and state statutes as low-lead (contains a weighted average of 0.25% lead or less)

* For codes and standards of mixing valves TLM10 and TLT10R, please refer to corresponding product spec sheet



TEL105 Series

Standard EcoPower® Faucet

SPECIFICATIONS

| | |
|--------------------------------|---|
| Power Supply | EcoPower |
| Sensor Detection Range | 5-1/8" - 7-7/8" (130 - 200mm) Sensor is self-adjusting |
| Water Supply Pressure | Min (Dynamic/Flowing) Pressure: 15psi (100kPa) Max (Static) Pressure: 80 psi (551kPa) |
| Water Supply | G1/2 (1/2 NPSM compatible) |
| Inlet Temperature Range | 32-110°F(0-42°C) |
| Ambient Temperature | 32-104°F(0-40°C) |
| Humidity | Max. 90% RH |
| Flow Rate | 0.09 gpc* - max 10 second On-Demand** (0.09 gpc = 0.5 gpm x 10/60 sec) Equipped with 0.5 gpm flow control |
| | 0.19 gpc* - 20 second Continuous*** (0.19 gpc = 0.5 gpm x 20/60 sec) Equipped with 0.5 gpm flow control |
| Warranty | Three years |

*Gallons per cycle (gpc) is the amount of water per usage cycle .

** On-demand refers to the way in which the water is dispersed (i.e.; water is only dispersed when the sensor is activated by the user as needed).

*** Continuous means that water is dispersed for a continuous 20 second cycle.

NOTE

Following the federal mandate for water efficiency outlined in the Environmental Protection Act of 1992, faucets can be rated for water consumption based on two categories: Flow Rate and Water Consumption. TOTO uses the water consumption standard because it is the most accurate method of measuring water use. TOTO faucets also comply with the CALGreen Guideline of water usage.

Water Saving

On-Demand [10 sec.] faucet (0.09gpc)

Federal Standard (0.25gpc) – 64% less

CAL Green (0.20gpc) – 55% less

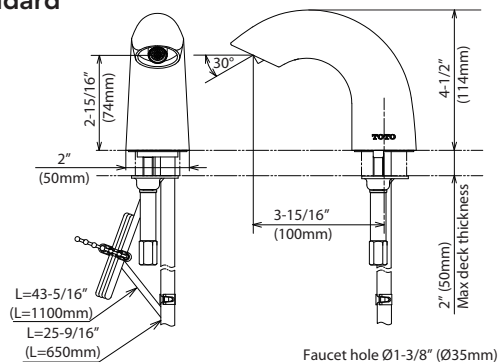
Continuous [20 sec.] faucet (0.19gpc)

Federal Standard (0.25gpc) – 24% less

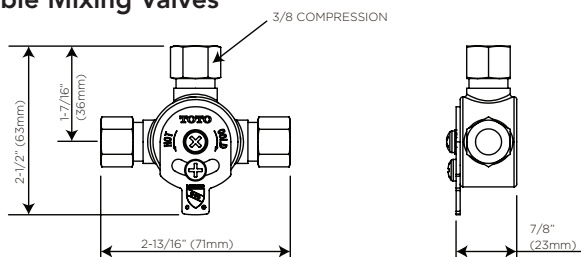
CAL Green (0.20gpc) – 5% less



Standard

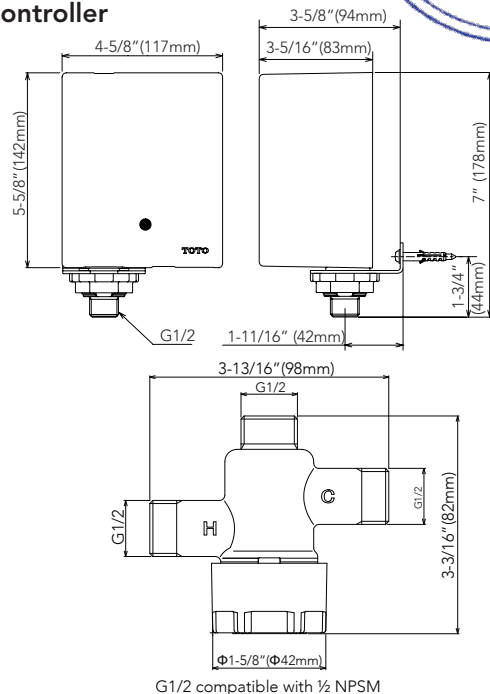


Available Mixing Valves



Hot/Cold Mixing Tee (TLM10)

Controller



Thermostatic Mixing Valve (TLT10R)

TOTO®

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TOTO®

CT705ELN(G)

Flushometer ADA Toilet, 1.28GPF when used with High Efficiency Flushometer Valve

FEATURES

- Floor-mounted
- ADA compliant
- Elongated front bowl
- Optional CeFiONtect™ ceramic glaze - prevents debris, mold and bacteria from sticking to ceramic surfaces, leading to fewer chemicals and less water in cleaning.
- Clear glazed trapway coating
- 10"-12" rough-in

MODELS

- CT705ELNG
Commercial ADA compliant, floor-mounted toilet with CeFiONtect ceramic glaze
- CT705ELN
Commercial ADA compliant floor-mounted toilet

ADDITIONAL ITEMS

- SC534 seat
- SC134 seat

| FLUSH VALVES | | | |
|--------------|---------|-------------|---------|
| EcoPower® | | Manual | |
| *TET1LA32#CP | 1.28GPF | TMT1LN32#CP | 1.28GPF |
| TET1GA32#CP | 1.6GPF | TMT1NNC-32 | 1.6GPF |
| *TET2LA32#SS | 1.28GPF | | |
| TET2GA32#SS | 1.6GPF | | |
| *TET3LA32#SS | 1.28GPF | | |
| TET3GA32#SS | 1.6GPF | | |
| *TET6LA32#CP | 1.28GPF | | |
| TET6GA32#CP | 1.6GPF | | |

*WaterSense listed

COLORS/FINISHES

- Standard
#01 Cotton



PRODUCT SPECIFICATION

The floor-mounted, ADA compliant, low consumption siphon jet flushing toilet shall be 1.28GPF/4.8LPF when paired with a 1.28GPF flushometer valve and 1.6GPF/6.0LPF when paired with 1.6GPF/6.0LPF flushometer valve. Toilet shall be elongated front bowl and CeFiONtect ceramic glaze (CT705ELNG). Toilet shall be TOTO Model CT705ELN_____.

CODES/STANDARDS

- Meets and exceeds ASME A112.19.2/CSA B45.1, ASME A112.19.14,
- Certifications: IAPMO(cUPC), State of Massachusetts, City of Los Angeles, and others
- Code compliance: UPC, IPC, NSPC, NPC Canada, and others
- ADA compliant



To complete a WaterSense listed combination, the bowl must be paired with a flush valve which is EPA WaterSense listed.

CT705ELN(G)

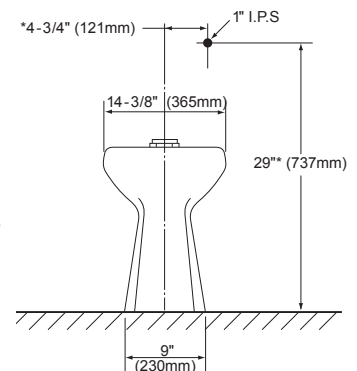
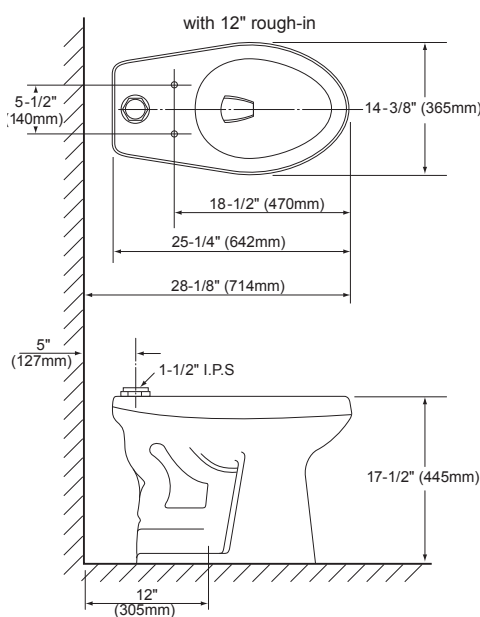
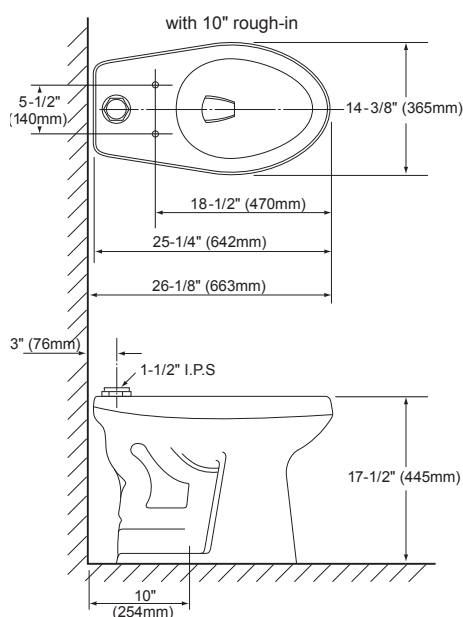
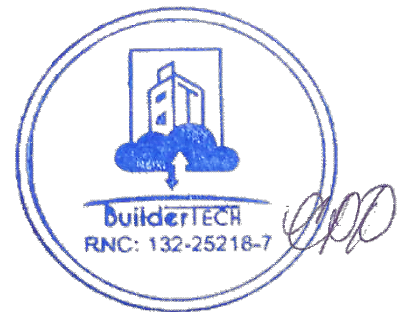
Flushometer ADA Toilet, 1.28GPF when used with High Efficiency Flushometer Valve

SPECIFICATIONS

- Water Use 1.28GPF/4.8LPF (or 1.6GPF/6.0LPF when used with 1.6GPF flush valve)
- Flush System Siphon jet flushing action
- Min. Water Pressure 35 psi (flowing)
- Min. Flow Rate 23 GPM
- Water Surface 10-3/4" x 9-1/4"
- Trap Diameter 1-7/8"
- Rough-in 12", or 10"
- Trap Seal 2-3/8"
- Warranty One Year Limited Warranty
- Material Vitreous china
- Shipping Weight CT705ELN(G) - 56.5lbs
- Shipping Dimensions CT705ELN(G)
26-1/2" L x 9-1/2" W¹ x 16-1/4" W² x 19-1/2" H

INSTALLATION NOTES

- Spuds are unique for TOTO product. For replacement spuds, contact TOTO for part number THU073R



TOTO®

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0.5GPF Low Consumption Washout Urinal

FEATURES

- 0.5GPF
- Compact urinal with concealed integral trap
- Washout flush action with 3/4" top or back spud inlet

MODELS

- UT104E
Urinal with 3/4" top spud inlet
- UT104EV
Urinal with 3/4" back spud inlet

ADDITIONAL ITEMS

- THU3010
Stainless Steel Urinal Drain Cover

| FLUSH VALVES | | | |
|--------------|--------|-------------|--------|
| EcoPower® | | Manual | |
| *TEU1LA12#CP | 0.5GPF | TMU1LN12#CP | 0.5GPF |
| *TEU2LA11#SS | 0.5GPF | | |
| *TEU3LA11#SS | 0.5GPF | | |

*WaterSense listed

COLORS/FINISHES

- Standard
#01 Cotton

PRODUCT SPECIFICATION

The wall-mounted, ADA compliant, low consumption washout urinal shall be 0.5GPF/1.9LPF when paired with a 0.5GPF flushometer valve and 1.0GPF/3.8LPF when paired with 1.0GPF/3.8LPF flushometer valve. Urinal specified shall be model UT104E_____.

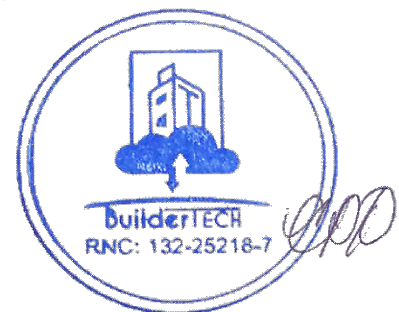


CODES/STANDARDS

- Meets and exceeds ASME A112.19.2/CSA B45.1,
- Certifications: IAPMO(cUPC), State of Massachusetts, City of Los Angeles
- Code compliance: UPC, IPC, NSPC, NPC Canada, and others
- ADA compliant



To complete a WaterSense listed combination, the urinal must be paired with a flush valve which is EPA WaterSense listed.



UT104E(V)

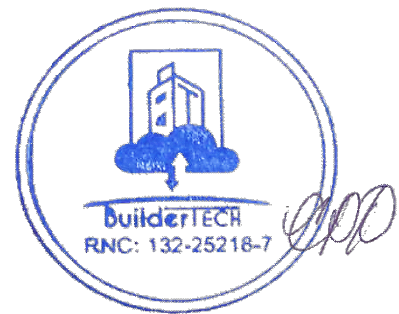
0.5GPF Low Consumption Washout Urinal

SPECIFICATIONS

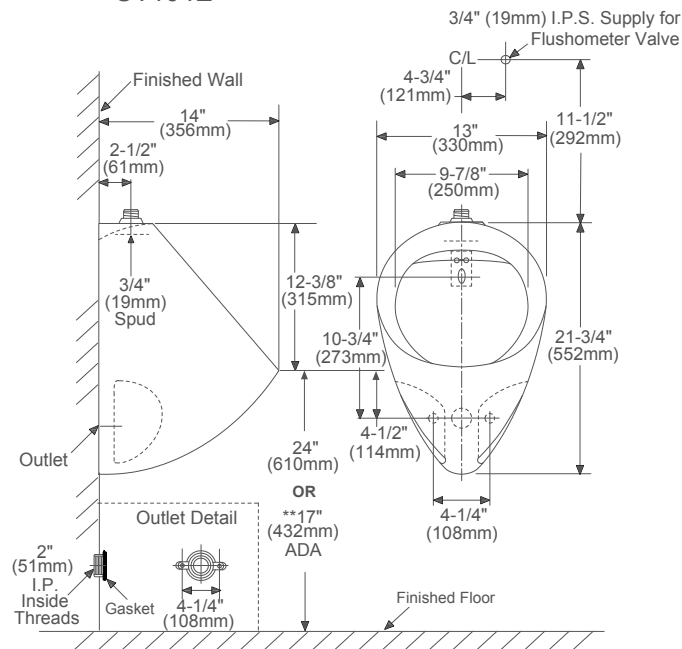
| | |
|------------------------|--|
| • Water Use | 0.5GPF/1.9LPF |
| • Flush System | Washout flush action |
| • Warranty | One Year Limited Warranty |
| • Material | Vitreous china |
| • Min. Water Pressure | 15 psi (flowing) |
| • Height (Urinal Only) | 21-3/4" |
| • Width | 13" |
| • Rim | 14" |
| • Shipping Weight | UT104E(V) - 34.5lbs |
| • Shipping Dimensions | UT104E(V) 24" L x 13-3/4" W x 15-1/8" H |

INSTALLATION NOTES

Adjust angle stop accordingly to prevent overflow.
Confirm with local codes and standards for floor drain requirement.

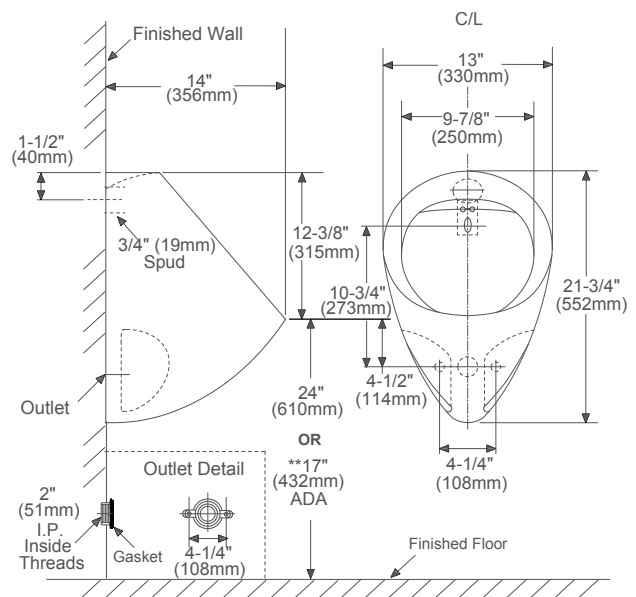


UT104E



**Recommended for ADA height installation for 17" floor to rim.

UT104EV



**Recommended for ADA height installation for 17" floor to rim.

Ficha Técnica

PAPELERA TAPA PEDAL 15 LT. RIMAX



Zafacón con tapa y pedal cuadrado. Incluye recipiente interno. Colores: Azul, Blanco, Crema. Dimensión: 35.5 x 31.5 x 40.5 cm.

DISPENSADOR C-FOLD BLANCO SUPERCLEAN



Dispensador para toalla inter-dobladas. Capacidad 200 toallas zig-zag. Dimensiones: 22.5 x 7.5cm Fabricado en plástico, con cerradura de seguridad.

DISPENSADOR INOX JUMBO SUPERCLEAN



Dispensador de papel higiénico jumbo junior. Material Acero Inoxidable. Dimensión 26x12x26cm

DISPENSADOR BLANCO P/JABON REGULAR 800 ML, SC



DISP BLANCO P/JABON REGULAR 800 ML, SC



SECADOR DE MANO AUTOMATICO PLASTICO, SUPERCLEAN



Secador de mano. Material: Cubierta Plástica. Color: Blanco. Voltaje: AC110V-50HZ/60HZ. Tensión Eléctrica: 1500 W. Velocidad del Viento: >15 m/s. Caudal de aire: 40 m^3 /C - 54 m^3 /C. Peso: 2.4 Kg. Dimensiones: 240W x 205D x 255H. Detector ajustable a la gama: 5~20 cm.

