

To be specified:

**Sensor Faucet**

- Continuous Discharge: Up to 10 secs.
  - Single Supply - TEL3ABC-10
  - Thermal Mixing - TEL5ABC-10
- Continuous Discharge: Up to 60 secs.
  - Single Supply - TEL3ABC-60
  - Thermal Mixing - TEL5ABC-60

Optional Accessories:

- 4" cc Cover Plate - TN71V1
- 8" cc Cover Plate - 71244T8CC
- Supply Tube(s) \_\_\_\_\_

*Meets the American Disabilities Act Guidelines and ANSI A117.1 requirements for people with disabilities, and ANSI A112.18.1M as metering / self-closing faucets.*



TEL3ABC-10  
TEL5ABC-10

### AUTOMATIC FAUCETS

TOTO, the world leader in advanced-plumbing systems, provides automatic faucets for facilities demanding the finest fittings for busy restrooms. The gooseneck spout delivers a laminar flow of water over the users' hands, utilizing less than 0.25 gallons per cycle.

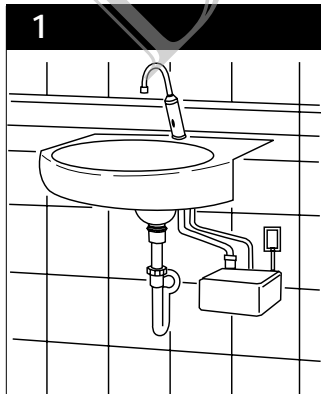
### DURABLE AND SAFE

In today's facilities, durability and safety are essential. That's why TOTO faucets incorporate several integral features: an anti-scald thermal mixing chamber, waterproof electronic components, vandal proof assembly, easy access strainer to prevent clogging, and automatic shutoff, and no touch operation.

### "SMART SENSOR"

A self-adjusting sensor eliminates installation and cycling hassles. TOTO "smart sensor" technology automatically sets the detection range according to environment conditions, preventing water from being discharged due to false detection.

### OPERATING PROCEDURE



By placing your hands under the faucet, a sensor beam path is broken, causing the tempered water to turn on.



Water flows for as long as you need it while your hands are under the faucet.







After pulling your hands away, the water turns off immediately, saving water.



# AC Powered(12V,DC) Sensor Faucet, Gooseneck Spout

## SPECIFICATIONS

<b>Product</b>	TEL3ABC-10 - Single Supply, Single Hole - Continuous Discharge Up to 10 Seconds TEL5ABC-10 - Thermal Mixing, Single Hole - Continuous Discharge Up to 10 Seconds TEL3ABC-60 - Single Supply, Single Hole - Continuous Discharge Up to 60 Seconds TEL5ABC-60 - Thermal Mixing, Single Hole - Continuous Discharge Up to 60 Seconds <i>Optional Parts: TN71V1 - 4" cc Cover Plate; 71244T8CC - 8" cc Cover Plate</i>
<b>Power supply</b>	Plug-in Transformer: Primary 120V, AC, Secondary 12V, DC; 60Hz (Rating 12W)
<b>Hot/Cold-water supply</b>	Minimum required water pressure: 20PSI Maximum water pressure: 125PSI
<b>Water supply connection</b>	1/2" NPT
<b>Flow rate</b>	Max. 1.3 gpm, 0.25 gal/cycle
<b>Ambient temperature</b>	32° - 131°F (0° - 40°C)
<b>Water saving function</b>	Automatically turns OFF after 10 seconds of continuous use
<b>Detection time</b>	ON feature: Immediate OFF feature: 1 second delay
<b>Detection range</b>	Factory set from 3.9" - 7.8". The faucet automatically sets the detection range according to the basin installed upon.
<b>Discharge water temperature control range</b>	<u>Thermal Mixing Faucet</u> : Cold water - 122°F (Max) (When used under standard conditions)
<b>Anti-scald safety feature</b> (Thermal mixing faucet, only)	Provides the user protection against exposure to excessive water or outlet temperature fluctuation resulting from normal variation in inlet water pressure.
<b>Warranty</b>	Limited one (1) year warranty on all component parts. Details available upon request.
<b>Listings</b>	  City of Los Angeles  

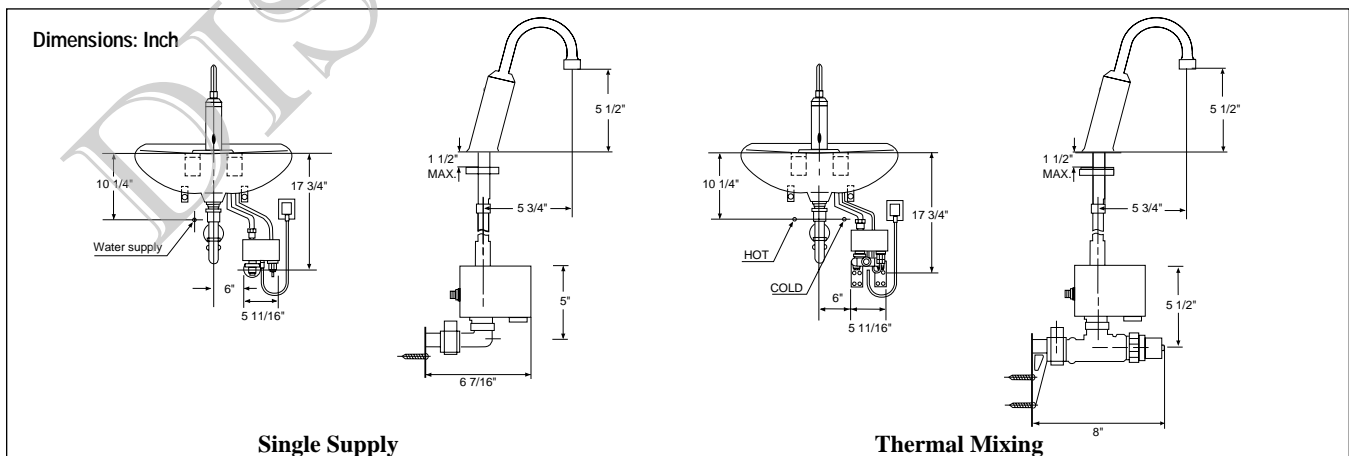
U.S. Patent No. Design 361825  
5063622  
4742583

## SUGGESTED ENGINEERING SPECIFICATION:

TOTO Model # \_\_\_\_\_ Automatic infrared sensor activated gooseneck faucet. Anti-scald, thermal mixing chamber (thermal faucets only). Automatic sensor adjustment on installation. Plug-in 12 volt DC transformer, included. Maximum discharge 1.3 gallons per minute (0.25 gal/cycle),

and ten seconds per cycle. Electrical components separated from spout assembly and sealed in waterproof compartments. Single hole faucet with optional 4" cc and 8" cc cover plates. Vandal resistant, non-aerator stainless steel nozzle.

## DIAGRAM:



**TOTO**<sup>®</sup>  
Perfection by Design

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