

MAC FAUCETS

Electronic, Sensor Liquid Soap Dispenser



PYOS-101
MATCHING FAUCET
FA400-101

Package Includes

Spout

Soap Pump

*All Hose Connections
between Pump and
Spout*

800ml Soap Bottle

*Battery Case and
Case Holder*

Mounting Hardware

*Remote Control
Optional*

*All hardware necessary for
satisfactory installation*

Features:

- **Dispenses Standard liquid Soap.**
- **Soap Amount Dispensed is Adjustable.**
- **Noise Free Reliable Operation.**
- **Battery Powered, AC Optional.**
- **Easy to Refill Soap System Design.**
- **Available in Twenty + Matching finishes**

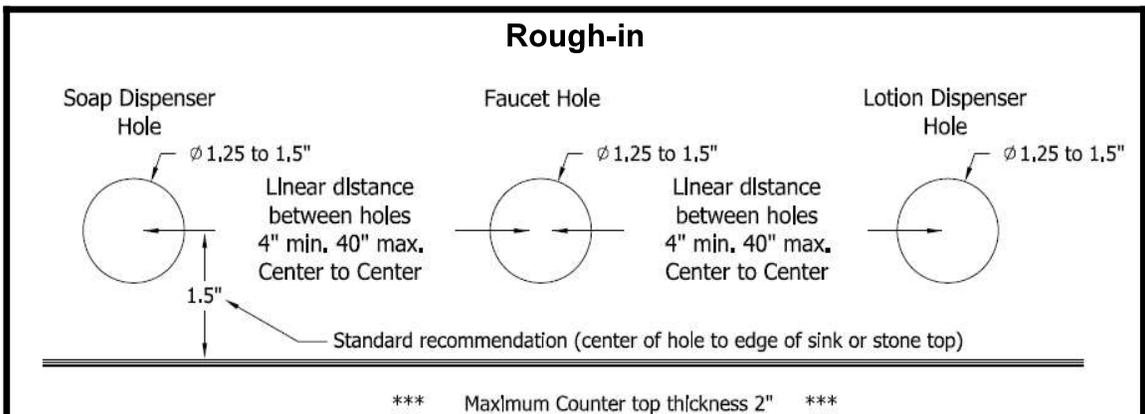
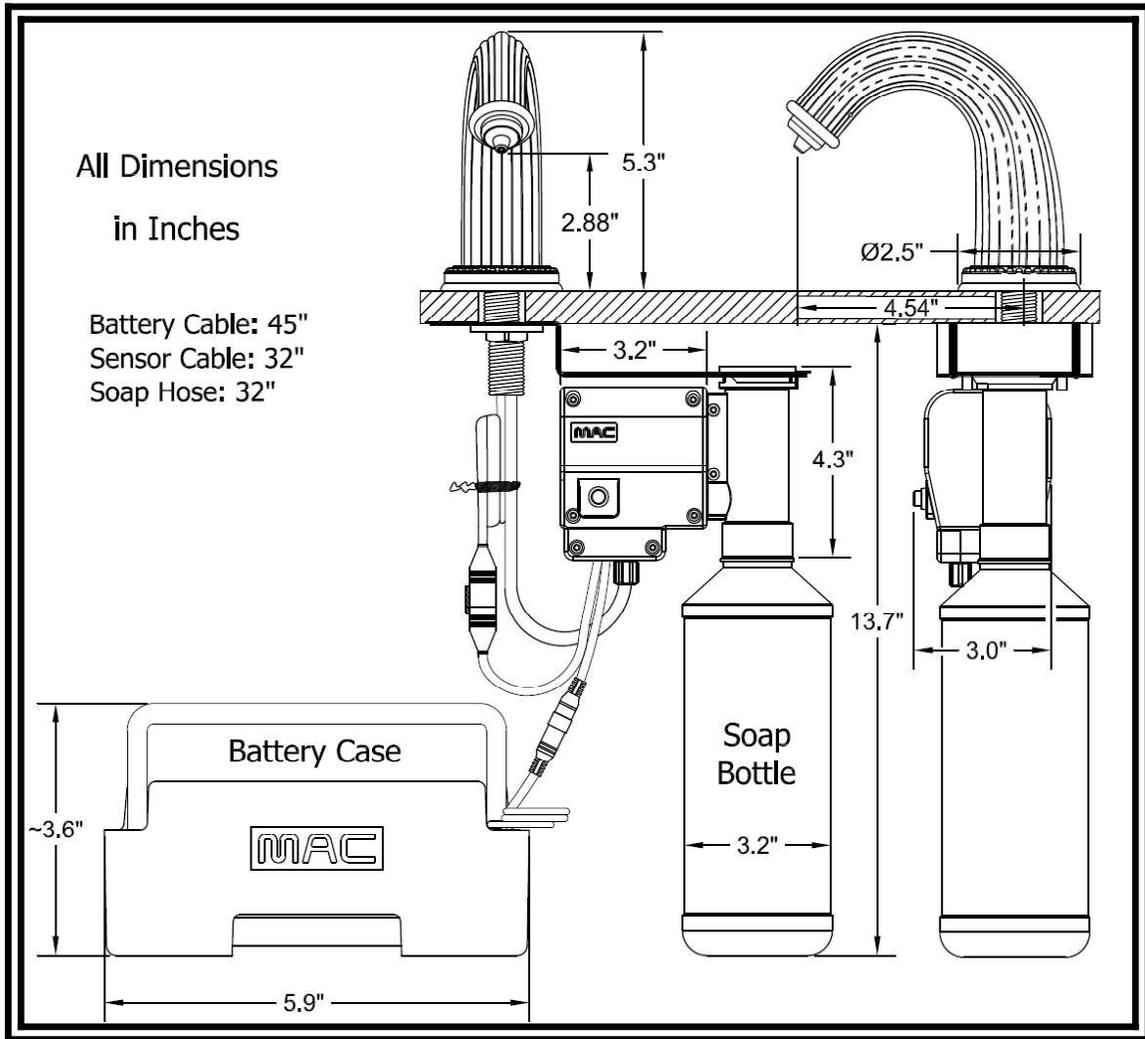
**DESIGNED
& ASSEMBLED IN**

U.S.A.



SPECIFICATIONS	
MODEL:	PYOS-101
SPOUT:	SOLID BRASS
POWER:	4 (D) BATTERIES / AC ADAPTER OPTIONAL
SOAP PUMP:	6 VOLT NOISE-FREE PERISTALTIC PUMP SYSTEM
COUNTER ACCOMMODATIONS:	PLEASE VIEW ROUGH-IN DRAWINGS ON PAGE TWO
SENSOR TYPE:	ACTIVE INFRARED, SELF-ADJUSTING
SENSING RANGE:	ADJUSTABLE WITH OPTIONAL REMOTE CONTROL
WORKING SOAP:	STANDARD LIQUID SOAP, NO GRIT (INDUSTRIAL) SOAP
SOAP BOTTLE CAPACITY:	800ML (JUST UNDER A QUART) OPTIONAL 1 GALLON CONTAINERS
SOAP AMOUNT PER USE:	0.5ML TO 1.5ML, ADJUSTABLE WITH OPTIONAL REMOTE CONTROL
REMOTE CONTROL:	OPTIONAL.
FINISH SELECTION:	20+ FINISHES TO MATCH MAC FAUCETS AND MAC FLUSH VALVES

PYOS-101 Specifications sheet, Page 2



- Optional Equipment:**
- AC Adapter
 - Remote Control (one for many dispensers)
 - 1 Gallon capacity container

FA400-101 SPEC SHEET



MAC FAUCETS

The Leader in Decorative Automatic Faucets Worldwide

Autoluxe Faucets Are Available In Twenty Finishes



Autoluxe™ Model: FA400-101

Featuring:

- **Solid Brass Faucet.**
- **Solid Brass Valving System.**
- **Resin Encased Control Electronics.**
- **Battery Powered, 4 Standard AA Batteries.**
- **Water Flow Adjustment Capability.**
- **Available in Twenty (20) Finishes.**

The model FA400-101 is ideal for bathroom applications where automatic faucets are an intricate component of the rooms overall design element. **The unique faucet is also available with optional matching water mixing valve and matching soap dispenser.** However, don't let the good looks fool you. The model FA400-101 is a heavy duty faucet that is designed for heavy traffic applications. It features the Faucet Automator model FA400. Manufactured to last, the FA400 employs the latest in plug and play digital electronics, solid brass solenoid valve with integral filter and water flow adjustment, and it all comes in a package that is a breeze to install. *MAC Faucets is first to develop and manufacture decorative hands free faucets World Wide.*

Package Includes

Faucet

FA400 Automator

Single Water Source Fitting

Water Flow Valve With Built-in Particle Filter

Stainless Steel Hose

Mounting Hardware

Batteries Pre-installed

All the hardware necessary for satisfactory installation

Drain Sold Separately

ANSI A112.18.1M

CSA Standard B125, 2.2
U.S. GPM

Complies with NSF
Standard 61, Section 9



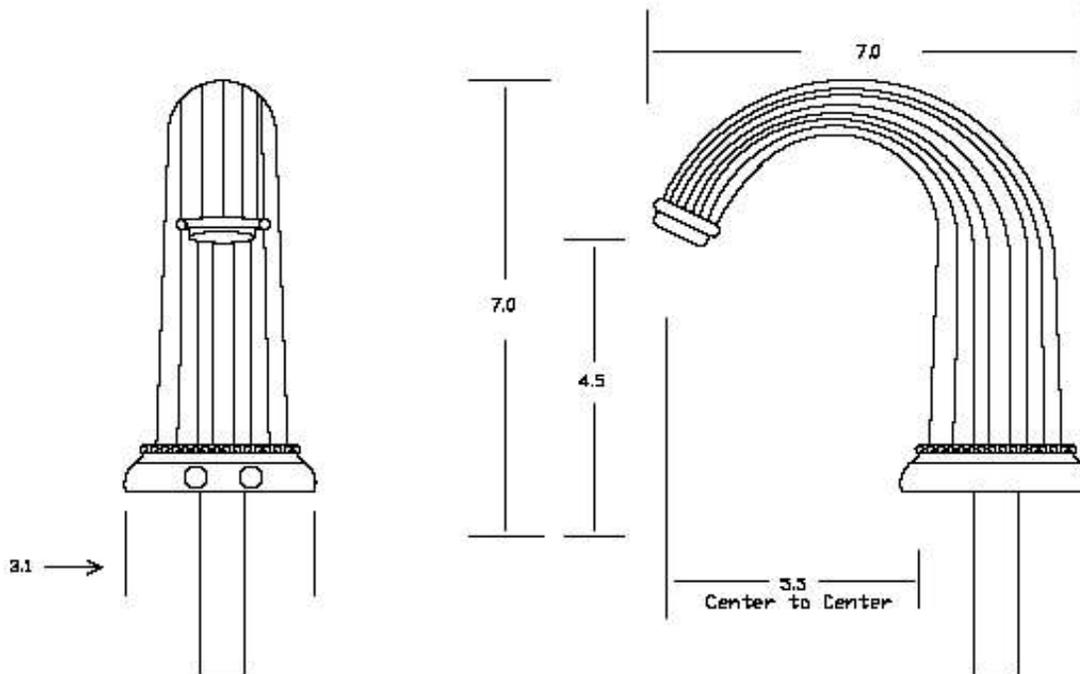
SPECIFICATIONS AND DIMENSIONS

MODEL:	FA400-101
SPOUT:	SOLID BRASS
POWER:	4 (AA) BATTERIES / AC ADAPTER OPTIONAL
BATTERY LIFE EXPECTANCY:	300,000 CYCLES
SOLENOID VALVE:	6 VOLT MAGNET LATCHING
WORKING WATER PRESSURE:	1 PSI -100 PSI
SUPPLY INLET SIZE:	1/2" NPT MALE
WATER TEMPERATURE CONTROL:	OPTIONAL
POP-UP DRAIN ROD:	OPTIONAL
SENSOR TYPE AND LOCATION:	ACTIVE INFRARED, BASE MOUNT
SENSOR MICROPROCESSOR:	DIGITAL, PUG AND PLAY
SENSING RANGE:	2" TO 8" ADJUSTABLE
RESPONSE TIME:	0.3 SECOND
SHUT-OFF DELAY TIME:	2 SECONDS
MAXIMUM RUNNING TIME:	60 SECONDS
PARTICLE FILTER SIZE:	50 MICRON
AERATOR:	1.5 GPM STANDARD, OPTIONS AVAILABLE

Optional Equipment:

- Lavatory Drain, Grid and Pop-Up Type. • Adjustable Under the Sink Mixing Valve.
- Matching Above The Sink Water Mixing Valve.
- Matching Soap Dispenser. • Matching Hole Cap Cover. • Matching Off-Body Pop-Up Lift. • AC Adapters.

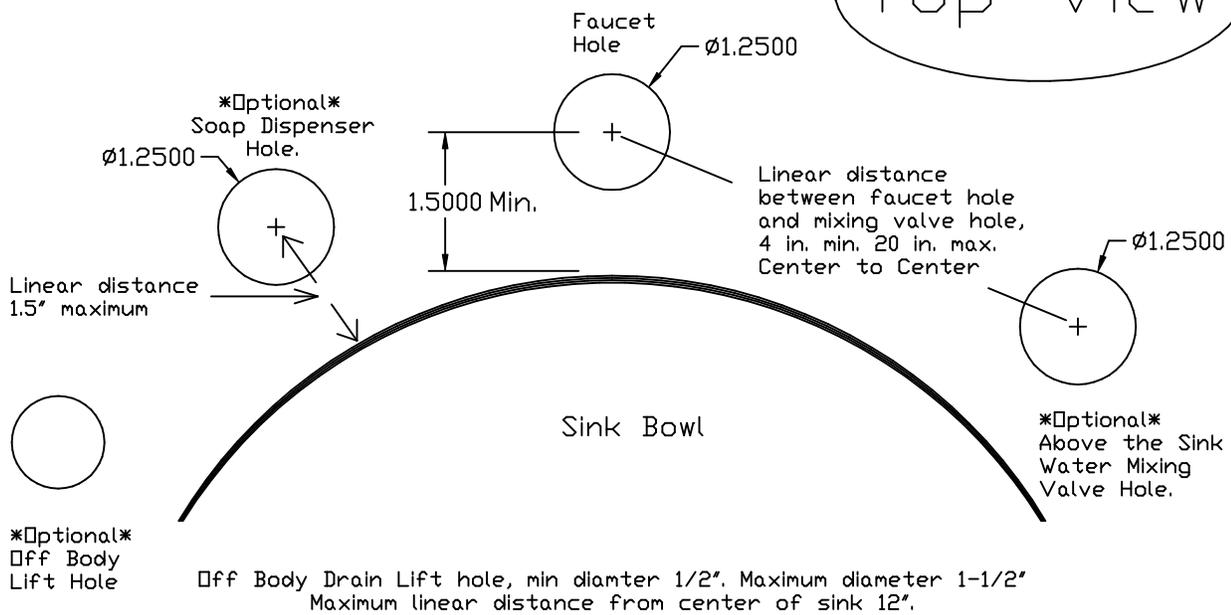
All Dimensions in Inches



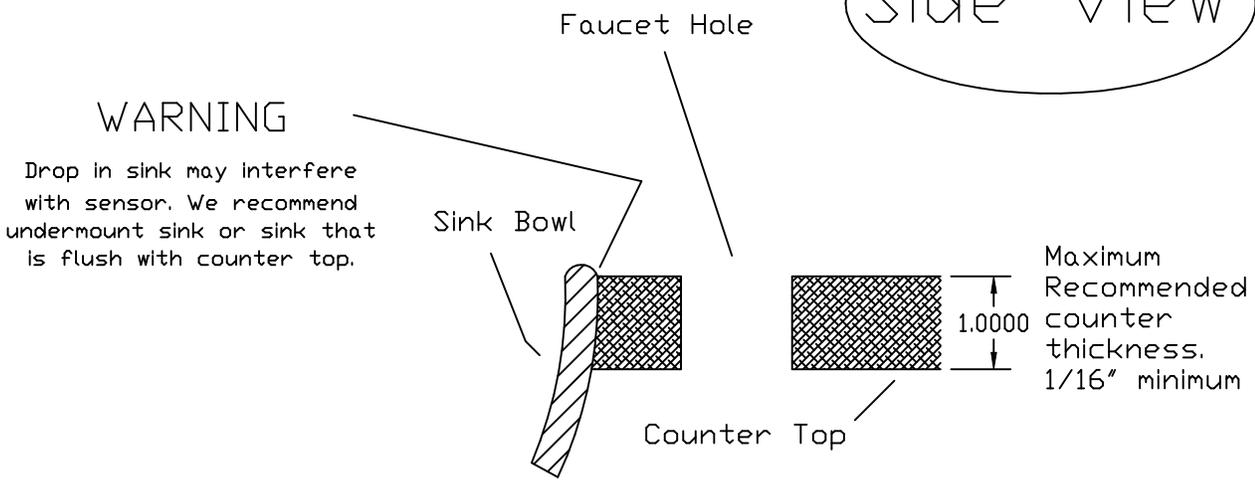
MAC FAUCETS

Rough-in for Deck Mounted Faucets,
Water Mixing Valves, and Soap
Dispensers

Top View

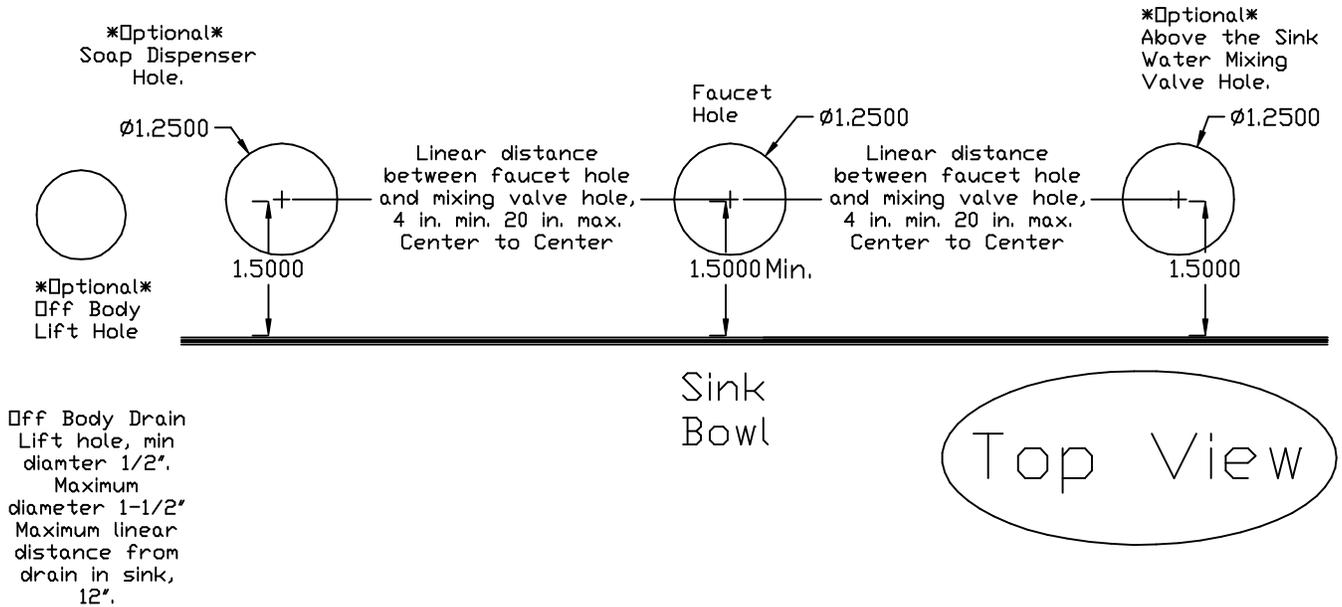


Side View



MAC FAUCETS

Rough-in for Deck Mounted Faucets,
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WARNING

Drop in sink may interfere with sensor. We recommend undermount sink or sink that is flush with counter top.

Sink Bowl

Counter Top

Faucet Hole

Side View

Recommended counter thickness. If thicker, please call MAC Faucets for verification.... 1/16" minimum

1.5000