Meridian 3751 Series

Meridian Corterra Single Basin - ADA Compliant

3751-SO

Fixture May Show Some Available Options

Please visit **www.acorneng.com** for most current specifications.

Meridian Corterra Single - Basin - ADA Compliant

Meridian Corterra Single - Basin is intended to be mounted to accommodate ADA. Washbasin is constructed of Corterra recycled solid-surface polymer resin and combine the look of granite and the feel of commercial-grade designer basins. Adequate wall backing is required to support this wall mount, off-floor washbasin fixture. When mounted 34" at finished floor, fixture would comply with ANSI, UFAS and ADA requirements. Alternatively the unit may be mounted at the height to comply with ADA requirements for children. Compliance is subject to the interpretation and requirements of the local code authority.

Trap Enclosure is included and conceal hot & cold mixing valve, supply and waste connections. Enclosure is fabricated of 18 gage, type 304 stainless steel with a satin finish engineered to provide a profile that complies with both ADA & TAS.

Mounting Bracket is included and fabricated of 11 gage galvanized steel with rear anchoring slots. Adequate wall backing is required.

Counter with Integral Basin is constructed of Corterra recycled solid-surface polymer resin and is ICPA SS-1 approved. Corterra uses a minimum of 15% post-consumer recycled material and a minimum 5% rapidly renewable material derived from bio-based sources. Fixture includes no-drip edges, integral overflow, grid strainer and continuous waste piping with 1-1/2" P-trap.

- SO Sensor Operation is standard, ADA compliant and includes infrared spout, 0.5 GPM flow control, solenoid valve with a T/P balancing mixing valve. A plug-in transformer is included however, for optional battery operated sensor a battery box is provided.

T/P Balancing Mixing Valve is ASSE 1070 compliant and delivers constant water flow by compensating for temperature and pressure fluctuations. Valve is to be field set to 105° Fahrenheit and includes integral checks and strainer to prevent cross-flow and contamination. Operating range is 30 - 100 PSI.

GUIDE SPECIFICATION

Meridian Corterra Washbasin by Acorn (Specify options). Unit mounted with standard height conform with ANSI, UFAS and ADA Accessibility Standards. Counter and integral basin to be constructed of Corterra recycled solid-surface polymer resin and conform to ANSI Z124.3 and ANSI Z124.6 load ratings. Trap enclosure is to be constructed of heavy gage, type 304 stainless steel with satin finish. Washbasin to be furnished complete with -SO Sensor Operation & provide solenoid actuated valve with deck mounted infrared spout, ASSE 1070 compliant temperature/pressure balancing mixing valve with integral checks and strainer continuous waste with 1-1/2" single P-trap.

Meridian 3751: Meridian Corterra Single Basin - ADA Compliant

BASE MODEL NUMBER (Must Specify)
☑ 3751   Meridian Corterra Single Basin

FIXTURE MOUNTING & WASTE (Must Specify)
☑ -1   Off-Floor, Wall Outlet

OPERATION (Must Specify)
❏ -9   Less Spout and Valve
                  (Must Specify Punching if Required)
❏ -H   Deck Mounted Spout - Deck mounted
                  pushbutton operated
❏ -PPZ   Programmable Piezo Pushbutton,
                  Electronic Metering, Deck Mounted
❏ -SO   Sensor Operation (Standard) with
                  Deck Mounted Spout & ASSE 1070
                  T/P Valve
❏ -SO-BAT Deck Mounted Spout - Sensor Operated,
                  Battery Powered (batteries not included)

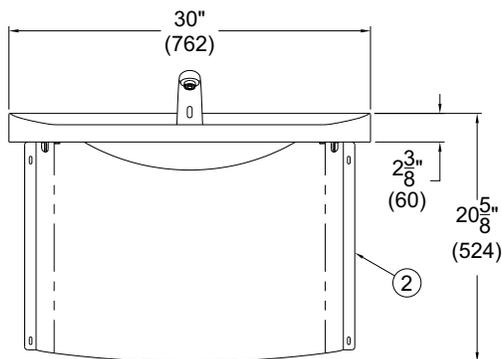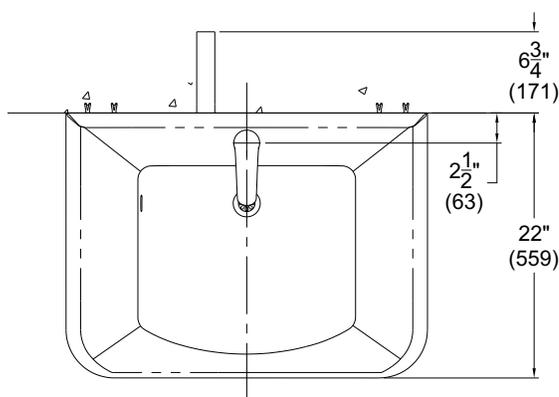**VALVE PUNCHING FOR VALVE BY OTHERS (Must Specify)**
(1-5/16" Diameter Hole Punching)
❏ -H1   Single Hole Centered
❏ -H24   Two Holes Centered 4" C/C
❏ -H34   Three Holes 4" Centerset
❏ -H36   Three Holes 6" Centerset
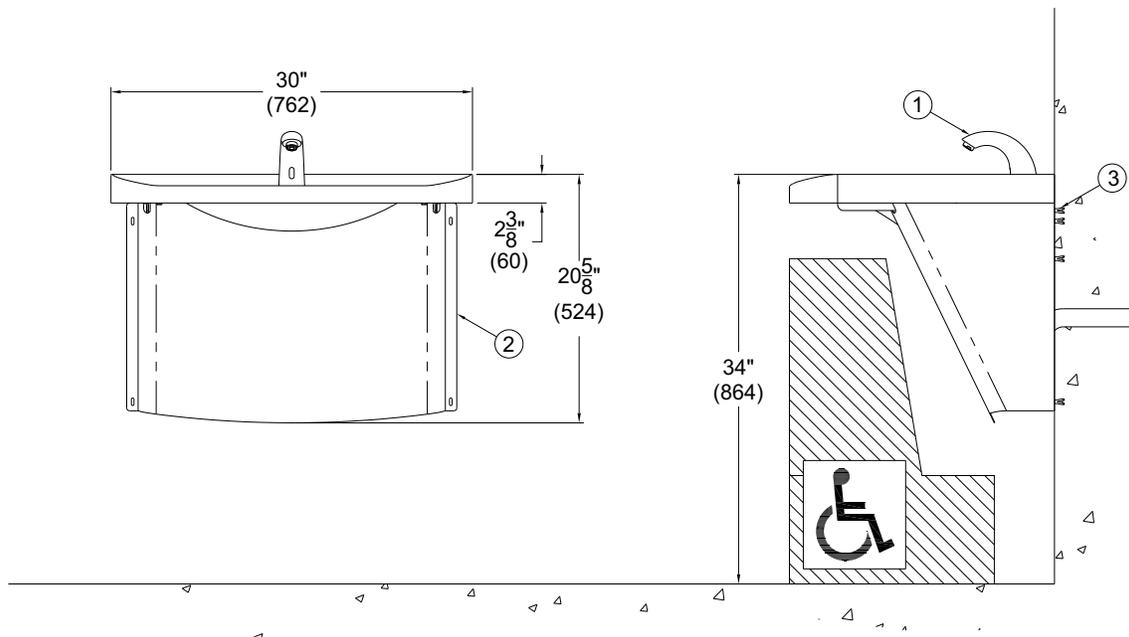
PRODUCT OPTIONS (Must Specify)
❏ -EG   Enviro-Glaze (Enclosure), Color:_____
❏ -PDM   Metering Liquid Soap Dispenser
❏ -OCC   Optional Corterra Color - Specify:_____
❏ -ST   Single Temperature Valve

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1 INFARED DECK MOUNTED SENSOR OPERATED SPOUT

2 TRAP & PIPING ENCLOSURE

3 MOUNTING HARDWARE, BY OTHERS

Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions.
Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2009 Acorn Engineering Company

Selection Summary	Approved for Manufacturing
Model No. & Option_____	Company_____Title_____
Quantity_____	Signature_____ Date_____

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