

Meridian[®] 3712 Series Meridian[®] Stainless Steel Straight Front Dual-Basin - ADA Compliant



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

Meridian[®] Stainless Steel Straight Front Dual-Basin - ADA Compliant

Meridian[®] Stainless Steel Straight Front Dual-Basins are engineered to combine the look and feel of commercial-grade designer Basins and Countertops with the durability and economy of group fixtures. Each standard height Washbasin complies with ANSI, UFAS and ADA requirements. Compliance is subject to the interpretation and requirements of the local code authority.

Housing is heavy gage, type 304 stainless steel and is polished to a satin finish. Countertop, Backsplash, and Housing feature fully welded, seamless corners.

Integral Basins are of a round design, (15-3/4" diameter x 5" deep) and includes a satin finish. Basins include Grid Strainers, Waste piping, and 1-1/2" P-Trap.

-H Hand Operation includes Backsplash mounted Pushbuttons and stainless steel tubular Spouts with 0.5 GPM flow control. Pushbutton Air-Control actuation provides adjustable metering up to 60 seconds.

-SO Sensor Operation includes infrared Sensor actuated, deck mounted stainless steel tubular Spouts with 0.5 GPM flow control. Sensors / Solenoids are powered by a plug-in Transformer provided and each sensor actuates an individual solenoid Valve.

Mixing Valve delivers tempered water flow by compensating for pressure and temperature fluctuations and is ASSE 1070 compliant. Valve is to be field set to 105° Fahrenheit and includes Strainers and integral Checks. Operating range is 30 to 100 PSI.

Off-Floor Models include a P-Trap Enclosure to conceal hot and cold Mixing Valve assembly and P-Trap. Enclosure is fabricated of heavy gage, type 304 stainless steel with a satin finish. Wall requires adequate backing to support Washbasin.

On-Floor Models include a Pedestal Base with stainless steel Frame, stainless steel Scuff Panel and black vinylclad, galvanized steel Enclosure. Enclosure conceals Valve, Piping, Supply and Waste connections. Pedestal Base is wall mounted and supported on-floor. An enclosed bottom (- EB) is provided standard for on-floor models.

-PDM Pump Type Soap Dispenser is optionally available for liquid and lotion type soaps. Dispenser is deck mounted with an under-the-counter Reservoir and top refill feature for ease of maintenance.

GUIDE SPECIFICATION

Meridian[®] Stainless Steel Straight Front Two-Person Washbasin by Acorn (Specify model number and options). Unit with 34" standard height rim to conform with ANSI, UFAS and ADA Accessibility Standards. Washbasin to include (2) integral round Basins (15-3/4" diameter x 5" deep). Basins, Countertop, Backsplash, Apron and P-Trap Enclosure to be constructed of heavy gage, type 304 stainless steel with satin finish. Operation: (Specify) Provide Pushbutton actuated Air-Control metering Valve with Backsplash mounted stainless steel tubular Spout. Washbasin to be furnished complete with the following: ASSE 1070 compliant temperature / pressure balancing Mixing Valve with Strainers and integral Checks, and 1-1/2" P-Trap waste outlet.



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BASE	MODEL	NUMBER	(Must	Specify)	

3712 Meridian[®] Stainless Steel Straight Front Dual-Basin

FIXTURE MOUNTING & WASTE (Must Specify)

Off-Floor, Wall Outlet 🔲 -1

□ -2 **On-Floor**, Wall Outlet

- **OPERATION (Must Specify)** Punching for Valves & Spout by Others 🗋 -9
- (Specify -RLD or -TZ) -CSG 4" Centerset Faucet with Gooseneck Spout & Wrist Blade Handles includes -H34. Specify -RLD or -TZ
- 🔲 -Н Hand Operation Backsplash Mounted Spout Standard
- Programmable Piezo Pushbutton Electronic -PPZ Metering Backsplash Mounted Spout Standard 🗆 -SO Sensor Operation,
- Deck Mounted Spouts, Must Specify Below -SO-BAT Sensor Operation, Battery Powered
 - Deck Mounted Spouts, Must Specify Below (Batteries Not Included)

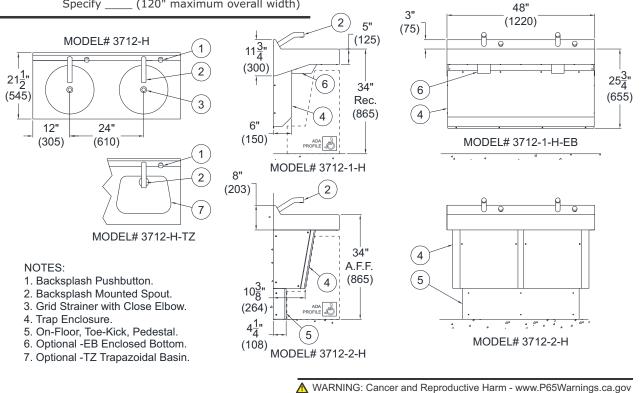
PRODUCT OPTIONS (Must Specify)

- Deck Mounted 'J' Spout 🗋 -DMJ
- D-DML Deck Mounted 'L' Spout
- 🗋 -DMP Deck Mounted Pushbutton
- 🗋 -EB Enclosed Bottom (Not Available w/ - SSN)
- -ECL Extended Countertop - Left Hand,
- _ (120" maximum overall width) Specify _ Extended Countertop - Right Hand, -ECR
 - Specify _ _ (120" maximum overall width)

PRODUCT OPTIONS (cont.)

PRODUC	T OPITONS (cont.)			
🗋 -EG	Enviro-Glaze (Cabinet/Counter) Color:			
Refer to link for colors: <u>https://www.acorneng.com/enviro-glaze</u>				
🔲 -JH	31" Junior Rim Height (Not ADA Compliant)			
🗋 -LE	Less Trap Enclosure			
🛄 -ME	5			
🛄 -OF	Basin Overflow			
🗋 -PDM	Metering Liquid Soap Dispenser			
🗋 -RLD				
	(Must specify Punching for -9, Valve by Others)			
	-H1 Single Hole Centered			
	🗋 -H24 Two Holes, 4" Centerset			
	-H34 Three Holes, 4" Centerset			
	-H38 Three Holes, 8" Centerset			
🗋 -SLE	Sloped Front Enclosure (-1 Models Only)			
	(Must specify)			
	-VP_B Black Vinylclad (Standard)			
	-SPX Stainless Steel			
🗋 -SPX	16 Gage Stainless Steel Enclosure			
🔲 -SSN	2-1/2" Stainless Steel Narrow Apron			
	(-1 Off-Floor Models Only)			
🗋 -ST	Single Temperature Valve			
🛄 -TZ	-TZ Trapezoidal Basin (Must specify Punching for -9, Valve by Others)			
	-H1 Single Hole Centered			
	-H24 Two Holes, 4" Centerset			
	-H34 Three Holes, 4" Centerset			
	-H38 Three Holes, 8" Centerset			

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Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. 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 Compan Dimensions are subject Selection Summary Approved for Manufacturing Model No. & Option Company Title Quantity_ Signature Date Page 2 M.3712 Revised: 11/18/2022

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