



Wash-Ware® 3423ADA Series

Semi-Circular Models - 3 or 4 Stations - ADA Compliant



3424-ES-ADA-1-H

3424-ADA-2-H

Fixture May Show Some Available Options

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

Semi-Circular Models - 3 or 4 Stations - ADA Compliant

Bowl and Sprayhead are type 304 stainless steel with satin finish. Bowl is 38" wide, and has an integral backsplash and sprayhead. Heavy-duty S-clips securely anchor the backsplash to the wall. Sprayhead is 15" diameter x 5-1/4" high.

Standard Housing is black vinylclad, galvanized steel panels on both sides and a type 304 stainless steel panel with satin finish on the front side. Base is also stainless steel.

ES Series feature a contoured 16 gage, type 304 stainless steel pedestal housing with satin finish. One piece housing and flush mounted access cover allow for easier installation and servicing of unit.

ADA Compliance. Units conform to ANSI, UFAS and ADA requirements for accessibility. Compliance is subject to the interpretation and requirements of the local code authority.

Soap/Toiletry Tray is a self-draining, air-circulating type which is positioned on top of the sprayhead (provided standard).

Sectional Control is standard. One pushbutton or sensor actuates one station.

Hand Pushbuttons (suffix option -H) operate metering non-hold open Air-Control Valves and can be field set for flow ranging from 5 to 60 seconds. Pushbutton requires less than 5 pounds of force to activate valve.

Electronic Sensor Operation (suffix option -SO) includes individual solenoid valves activated by infrared sensors. A low voltage transformer is provided.

Foot Pushbuttons are not available on these models.

Spray Nozzles are vandal-resistant and provide a concentrated 0.5 GPM spray at each station.

Hot & Cold Supplies are blended in an ASSE 1070 compliant temperature/pressure balancing mixing valve with integral checks and strainers. A minimum of 30 PSI supply pressure is required.

Waste Connection is a 1-1/2" OD x 4" tailpiece.

GUIDE SPECIFICATION

Provide and install Acorn ADA Compliant Washfountain (specify model number and options) factory pre-assembled, with individual sectional control. Bowl shall be 14 gage stainless steel and shall have an integral backsplash. Sprayhead shall be 18 gage stainless steel. Spray nozzles shall be vandal-resistant type with 0.5 GPM flow controls. Provide self-draining, air-circulating type soap/toiletry tray on top of sprayhead. On-Floor and Off-Floor Models shall have backsplash and housing framework anchored to wall. The wall shall be structurally reinforced to support the fixture. Standard base On-Floor Models shall have additional floor anchoring. Provide an ASSE 1070 compliant temperature/pressure balancing mixing valve with integral checks and strainers in H & C supply and field set water temperature at 105 degrees Fahrenheit. When hand operated non-hold open metering valves are specified, timing cycle shall be field set for approximately (specify) seconds. Units to conform to ANSI, UFAS and ADA requirements for accessibility.

Wash-Ware®: 3423ADA Semi-Circular Models - 3 or 4 Stations - ADA Compliant



MODEL NUMBER AND OPTIONS SELECTION

BASE MODEL NUMBERS (Must Specify)

- ☐ 3423-ADA Semi-Circular, Three Station
- ☐ 3424-ADA Semi-Circular, Four Station
- ☐ 3423-ES-ADA Semi-Circular with Contoured Base, Three Station
- ☐ 3424-ES-ADA Semi-Circular with Contoured Base, Four Station

FIXTURE MOUNTING AND WASTE (Must Specify)

- (1-1/2" O.D. Tailpiece Provided Standard)
- ☐ -1 Off-Floor, Wall Outlet
 - ☐ -2 On-Floor, Wall Outlet

OPERATION (Must Specify)

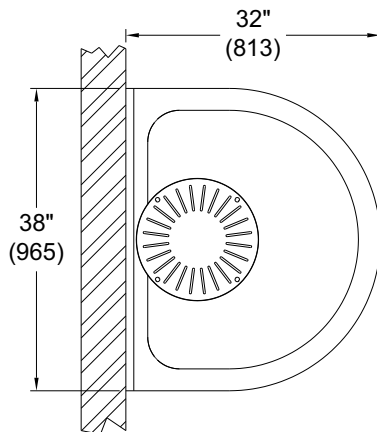
- ☐ -H Hand Operation
- ☐ -PPZ Programmable Piezo Pushbutton Electronic Metering
- ☐ -SO Sensor Operation
- ☐ -SO-BAT Sensor Operation, Battery Powered (Batteries Not Included)

Note: Foot operation is not available on these models.

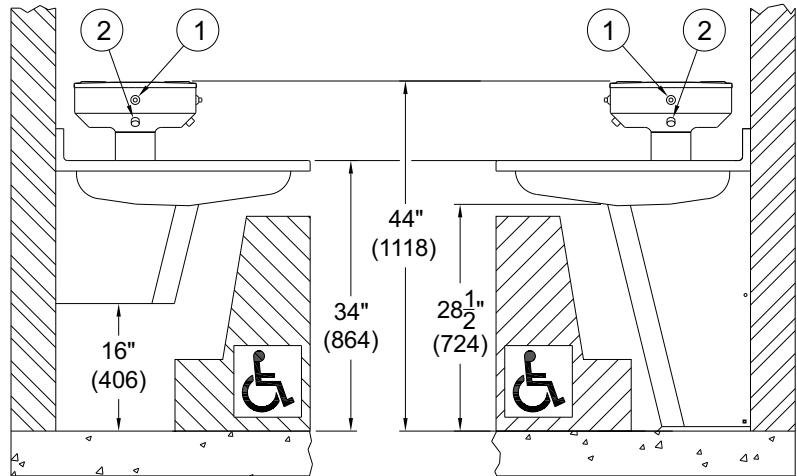
PRODUCT OPTIONS (Must Specify)

- ☐ -CB Column Braced to Backsplash
- ☐ -DV Liquid / Lotion Soap Dispenser
- ☐ -EG Enviro-Glaze Color, Bowl and Sprayhead
Specify: _____
- ☐ -HB Hose Bibb, Specify: ☐ Left Side ☐ Right Side (Not ADA Compliant)
- ☐ -JH31 31" Junior Rim Height (Not ADA Compliant On -2 On-Floor Units)
- ☐ -LBS Less Backsplash
- ☐ -PCB Pipe Column Brace (Pipe By Others)
- ☐ -PDM Metering Liquid Soap Dispenser (Not Available with -PCB, -TM, or -TS)
- ☐ -SPX 16 Gage Stainless Steel Housing (Standard on -ES Contoured Base Units)
- ☐ -ST Single Temperature Valve
- ☐ -TM C or Multi-Fold Paper Towel Dispenser (Not ADA Compliant)
- ☐ -TS Single-Fold Paper Towel Dispenser (Not ADA Compliant)

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MODELS: 3423/3424-ADA



3423/3424-ADA-1-H

3423/3424-ADA-2-H

NOTES:

1. -H Pushbutton.

2. Spray Nozzle.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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 2006 Acorn Engineering Company

Selection Summary	Approved for Manufacturing
Model No. & Option _____	Company _____ Title _____
Quantity _____	Signature _____ Date _____