

# Z5001.02

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#### ARCHITECTURAL & ENGINEERING SPECIFICATION

Sundara® Reef double basin lavatory system manufactured by Zurn Industries. Lavatory shall be mounted at standard height to conform with ANSI, UFAS, TAS and ADA Accessibility Standards. Counter and integral basin to be constructed of Sundara® solid surface resin with aluminum trihydrate and other additives conforming to CSAB45.5/Z124 and IGC 156 standards. Shroud enclosure is constructed of satin finished type 304, 18 gage stainless steel designed for easy access with vandal resistant hardware. Lavatory is furnished complete with 0.5 gpm spray aerator faucet (specify model in sensor or manual, other gpm outlet also available) and optional liquid or foam soap dispenser (specify model), 1/2" quarter turn supply stops, 3/8" flexible supply risers, chrome 1 ¼" tail piece and chrome 1 ¼" P-trap for complete system operation.

#### **PRODUCT FEATURES**

- Sundara® engineered solid surface
- · Available in multiple colors
- Matched soap and faucet options
- Stainless steel ADA compliant shroud
- Non-splash basin design
- Left or right side integrated soap hole
- Zurn One orders include all required components for installation and Z8701-9LC-PC P trap along with Z8800-XL-LR-8860-16-PC supply kit with 16" flexible supplies
- Provided with chrome finish faucet, soap dispenser and grid drain. Select faucets available in alternate finishes
- Provided with mounting bracket and wall bracket with necessary hardware for ease of installation
- Integral overflow

#### COMPLIANCE AND CERTIFICATION:

Meets the American Disabilities Guidelines and ANSI A117.1 requirements when installed according to these requirements.

- Complies with CSA B45.5 / IAPMO Z124 & IAPMO IGC 156
- ADA Compliant
- UPC Lead Free Compliant
- Complies with

ASME A112.18.1/CSA B125.1 ASME A112.18.2/CSA B125.2 (applicable to Waste Fitting) ASME A112.6.1M (applicable to Carrier) NSF/ANSI 61-9 (applicable to Faucet)



This product should be used with a WaterSense labeled counterpart with a compatible flow volume to ensure that the entire system meets the requirements for water efficiency and performance.



#### **PRODUCT DESCRIPTION**

Designed for modern commercial restrooms, the Sundara system delivers a superior user experience in both form and function. Crafted by world-class industrial designers Sundara combines seamless basin designs with curated faucets and soap dispensers, delivering a complete, easy to install hand washing solution.

**ARCHITECTURAL & ENGINEERING APPROVAL** 

Rev. A | Date: 05/29/25 | C.N. No. 146620 | Prod./Dwg. No. SS Z5001.02

The information contained in this document is subject to change without notice. Please contact Zurn for most up to date information.

Patent zurn.com/patents US 1.855.ONE.ZURN CANADA 1.877.892.5216 ZURN.COM

by **ZUIN ELKAY** Water Solutions



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## **FAUCETS** SENSOR FAUCET



ZG6950







ZG6951

ZG6956

Z7440-XL-FC



Z81000-XL-3M

Z812B4-XL-3F



Z81101-XL-3M



Z81104-XL-3M

MANUAL FAUCET

Z86100-XL-3M

ZG6913



ZG6920



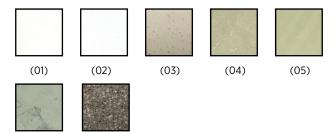
Z86500-XL-3M

### SENSOR FAUCET FLOW RATE OPTIONS

	FLOWRATE GPM [LPM]	VANDAL RESISTANT	WATERSENSE COMPLIANT	CEC, NYC 604.4 COMPLIANT	ΟυΤLΕΤ ΤΥΡΕ
Standard	0.5 [1.9]	0		$\odot$	Spray
-E	1.5 [5.7]	0	0		Aerator
-J	1.5 [5.7]	0	$\odot$		Laminar
-К	1.0 [3.8]	0	0		Laminar
-L	1.0 [3.8]	$\odot$	$\odot$		Aerator
-м	0.35 [1.3]	0		0	Spray
-N	0.5 [1.9]	0		$\oslash$	Laminar

### BASIN COLORS (MUST SELECT ONE)

White (01) Snow (02) Sea Shell (03) High Cliffe (04) Sand Storm (05) Alluvium (06) Frost (07)



(06) (07)

SINK OPTIONS

Single Hole, No Faucet

4" Center Hole, No Faucet

#### SENSOR FAUCET POWER SUPPLY OPTIONS (COME STANDARD HYDRO POWER, BATTERY BACKUP)

- -ACA Plug-in Power Converter with Battery Backup
- -CWB Connecting Wire for Hardwire with Battery Backup Installation (7 ft)

#### SENSOR FAUCET MIXING OPTION

#### -No Mixing

- -MV Temperature Mixing Valve for Single Faucet
- Thermostatic Mixing Valve for Single Faucet -TMV-1

## SENSOR SOAP DISPENSERS (OPTIONAL)

- SD Liquid Soap Dispenser
- FSD Foaming Soap Dispenser

## **BATTERY / BATTERY PLUG-IN**

- Comes with A/C Adapter
- 4 "D" size alkaline included



Z6950-SD Z6950-FSD

Left



Right, no soap



No Soap Hole

Z6953-FSD

POSITION (FOR SOAP DISPENSER ONLY) Right

Left, no soap

#### **RECOMMENDED ACCESSORIES**

Z1240-EZR	Sundara Lavatory carrier
P6000-HW6	Hardwired Power Converter (Powers up to 8 Faucets)

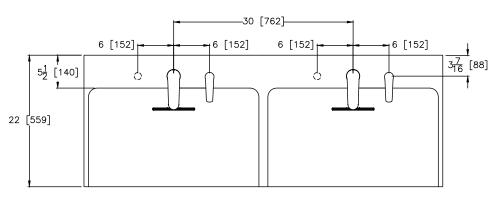
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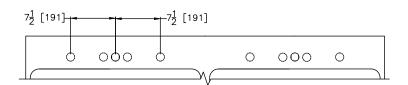
## Rough-in/Overview dimensions



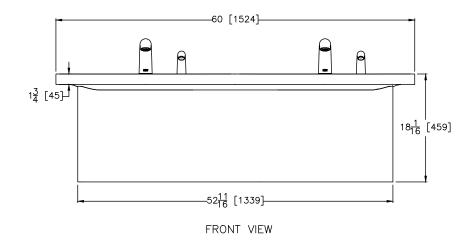
SENSOR FAUCET & SOAP LOCATION FOR EITHER RIGHT OR LEFT SIDE



MANUAL FAUCET & SOAP LOCATION FOR 4" CENTER HOLE EITHER RIGHT OR LEFT SIDE



TOP VIEW



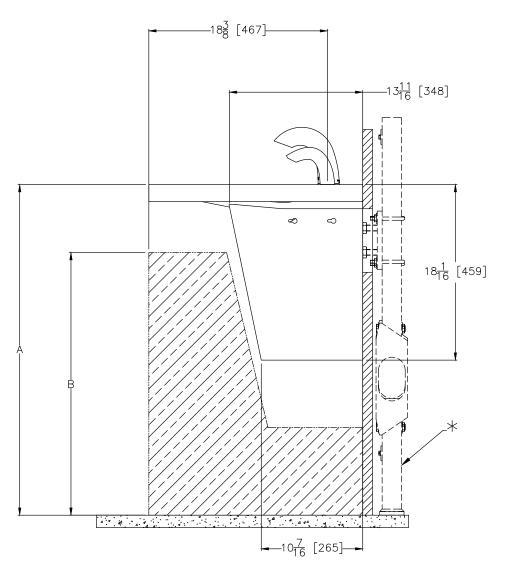
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## Rough-in/Overview dimensions



SIDE VIEW

\*Shown with optional Sundara Z1240-EZR-WL

	ADA/TAS Regular Height	ADA/TAS Juvenile Height (Children 6-12 years)	CSA Regular Height	OBC Regular Height
А	34"(863mm)	31"(787mm)	32 1/4 - 33 13/16"(820 - 860mm)	33"(838mm)
В	27"(686mm)	24"(610mm)	26 13/16"(680mm) min.	27"(686mm)

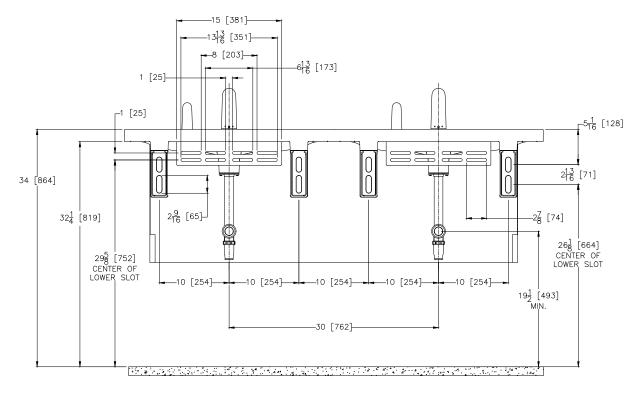
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## Rough-in/Overview dimensions



BRACKET VIEW

NOTE: Installing the P-trap outlet lower than 19.5" from the finished floor will prevent the vandal shroud from being installed