

SloanStone® ELS Series **ELS-42000**

▶ Description

Double Station Solid Surface Lavatory System Equipped with Sloan OPTIMA® Electronic Sensor Technology.

Specifications

Double Station Lavatory System with Sloan Sensor Operated, Chrome Plated Hand Washing Faucets with the following features:

- Lavatory constructed of Non-porous SloanStone Solid Surface Material
- Lavatory supported by a heavy duty, 14 gauge stainless steel Mounting Frame
- In-line Thermostatic Water Mixing Valve
- Integral overflow drainage system
- 11/4" pop-up or flat strainer drain (by others)
- Sloan Optima Sensor Operated Faucets for hands free operation
- Lavatory System is shipped pre-plumbed with Sloan Electronic Controls for easy installation

► Sloan Optima® Faucets feature:

- Splash-proof Control Module
- Troubleshooting LED Indicator Lights
- Chrome Plated Brass Spouts
- Filtered Solenoid with serviceable Strainer Filter
- Water saving 0.5 gpm/1.9 Lpm max. Aerator
- Hardwire or Battery powered
- Faucet features may vary. See Optima® faucet specification sheets for details.

Variations

- ☐ BDT Below Deck Thermostatic Mixing Valve
- ☐ ESD Electronic Soap Dispenser
- ☐ Stainless Steel Drain Shroud
- ▶ Made in the U.S.A.



► The New SloanStoneTM Lavatory System — The Perfect Match

SloanStone™ Lavatory Systems can be provided with your choice of Sloan electronic Optima® faucet. The "hands-free" operation of an electronic Optima® faucet ensures hygiene while maintaining an aesthetically pleasing look that is suited for any public rest room installation.

Hygienic and durable, $SloanStone^{TM}$ is stain, chemical, scratch and impact resistant. A rugged stainless steel frame supports the structure and ensures its unrivaled stability and strength, while still providing the fastest and easiest installation and maintenance available.

The performance and dependability of Sloan Optima® faucets are combined with the durability and versatility of solid surface in the new SloanStone™ Lavatory System. Hygienic and durable, SloanStone $^{\text{TM}}$ is stain, chemical, scratch and impact resistant. SloanStone™ sinks can be provided with any one of Sloan's many battery or hardwire Optima® sensor activated faucets and soap dispensers, providing the ultimate in water conservation and hygiene. These features, combined with the unique styling and myriad color options of our solid surface, make SloanStone™ the perfect choice for virtually any restroom installation.

► Compliance & Certifications



The lavatory system is designed to comply with all applicable ADA, UFAS, Texas Accessibility Standards (TAS), and ANSI Z124.3 and Z124.6 accessibility guidelines when mounted at the standard 34" rim height.

Sloan Optima Electronics are:





This space for Architect/Engineer Approval



SloanStone® ELS Series ELS-42000

▶ OPERATION

OPERATION

As the user's hands enter the beam's effective range, the beam is reflected back into the sensor receiver and activates the solenoid valve allowing water to flow from the faucet. Water will flow until user's hands are removed or until the faucet reaches its automatic time out limit setting.



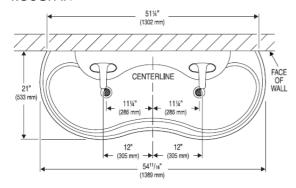
► SLOANSTONE™ 40000 Series Colors



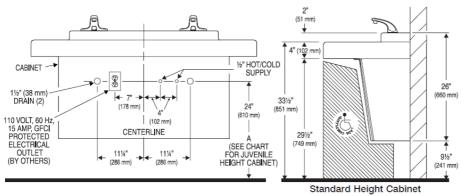


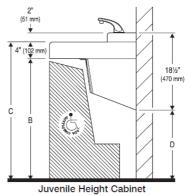


► ROUGH-IN



VARIABLE MOUNTING HEIGHT CHART				
Ł	DIMENSION DESCRIPTION	T.A.S. AGES 4-10	T.A.S. AGES 11-15	A.D.A. STANDARD
Α	ROUGH-IN	20½" (521 mm)	221/2" (572 mm)	24" (610 mm)
В	KNEE CLEARANCE	26" (660 mm)	28" (711 mm)	291/2 (749 mm)
С	RIM HEIGHT	30" (762 mm)	32" (813 mm)	33½" (851 mm)
D	TOE CLEARANCE	13½" (343 mm)	15½" (394 mm)	17" (432 mm)





Consult local electrical codes for the mounting location of the 110/24 VAC Class 2 transformer.

For additional technical information, contact the Sloan Installation Engineering Department at 1-888-SLOAN-14 (1-888-756-2614) or techsupport@sloanvalve.com

▶ Code Number

16010497