

### ► Description

Double Station Solid Surface Lavatory System Equipped with Sloan OPTIMA® Sensor Operated Faucets.

### ► 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, Type 304 stainless steel, satin finish Pedestal with 14 gauge galvanized steel Mounting Plate
- Single continuous basin with user Comfort Curve Design
- Front access panels for easy maintenance access
- 1½" stainless steel drains with Rapid Siphonic Action
- Integral Dual Drainage System
- 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
- JVC - Juvenile Height Cabinet
- FM - Floor Mounted

### ► Made in the U.S.A.

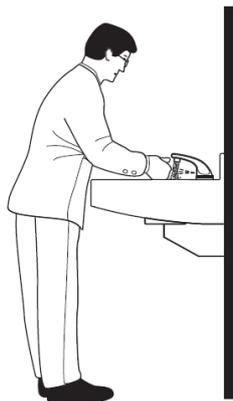
### ► Code Number

16010498

### ► 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.



Model ELS-42600 Shown

### ► The New SloanStone™ Lavatory System — The Perfect Match

The performance and dependability of Sloan Optima® and the durability of Solid Surface are now combined in the SloanStone™ Lavatory System.

Hygienic and durable, SloanStone™ is stain, chemical and impact resistant. A rugged stainless steel support structure ensures long lasting strength. A SloanStone™ Lavatory System is easy to install and easy to maintain.

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.

### ► 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:



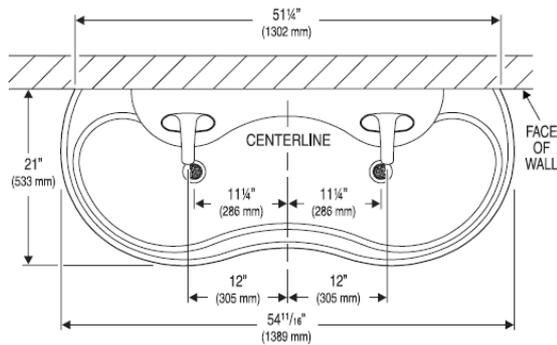
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### ► Faucet Options

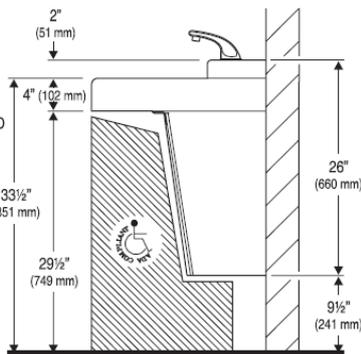
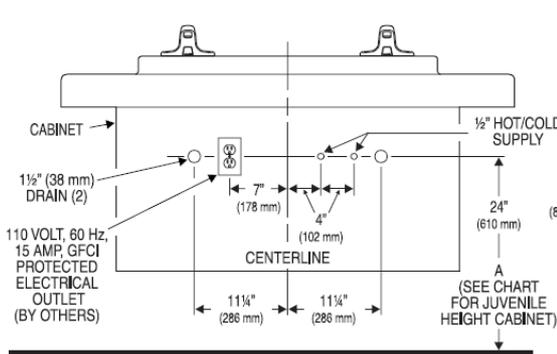


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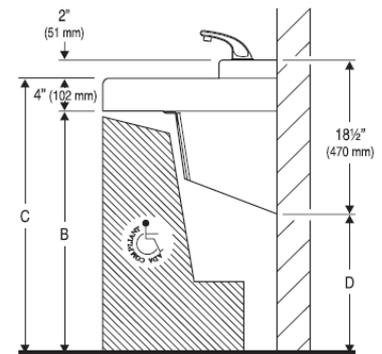
### ► ROUGH-IN



VARIABLE MOUNTING HEIGHT CHART				
DIMENSION DESCRIPTION	T.A.S. AGES 4-10	T.A.S. AGES 11-15	A.D.A. STANDARD	
A ROUGH-IN	20½" (521 mm)	22½" (572 mm)	24" (610 mm)	
B KNEE CLEARANCE	26" (660 mm)	28" (711 mm)	29½" (749 mm)	
C RIM HEIGHT	30" (762 mm)	32" (813 mm)	33½" (851 mm)	
D TOE CLEARANCE	13½" (343 mm)	15½" (394 mm)	17" (432 mm)	



Standard Height Cabinet



Juvenile Height Cabinet

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](mailto:techsupport@sloanvalve.com)