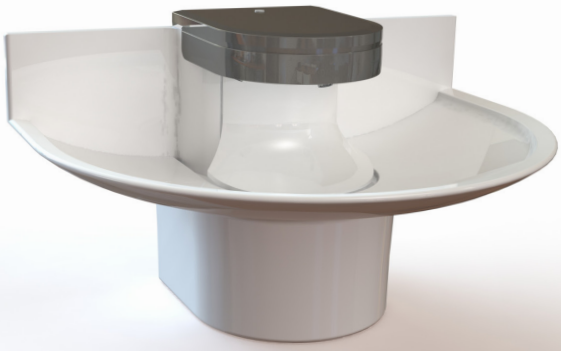
AQUADESIGN
MANUFACTURING



SANIFOUNT

SANIF03

Three User Washfountain

Dimensions	Water Use	Certifications	Technical	Barrier Free
$35^{3/4}$" x $25^{1/2}$" x $20^{5/8}$"	0.5 gpm per user	ASME A112.18.1-12 CSA B125.1-12 ASME A112.18.2-2011 CSA B125.2-11 ASME A112.19.3-2008 CSA B45.4-08	Drain: $1^{1/2}$" Supplies: ½" Inlet Pressure: 20-100 psi	ADA TAS Alberta Building Code Ontario Barrier Free BC Building Code

Material & Construction

The innovative bowl and drain coverare made from solid surface. Solid surface is a composite material of acrylic polyester polymer resins and aluminum trihydrate fillers. The material is resistant to stains and burns and complies with ANSI Z124.3. Solid surface cleans easily with Scotchbrite©, household cleaners or fine grit sandpaper. Solid surface is available in 15 colors.

The bowl and skirt are molded in one piece and a powder coated steel plate will enclose the fixture from the bottom. All the working components of the unit are mounted in a polished stainless steel water distribution head with vandal resistant locks.

Optional Anti-microbial

The Sanifount bowl can be manufactured with an anti-microbial agent. The agent is present both on the surface and on the inside of the material and will not dissipate or scratch off. In contact with moisture, anti-microbial ions will be released and effectively kill bacteria.

Activation & water distribution

Infrared detection is standard (Model#: SANIF03-SEN). The system is operated by two 6V lithium batteries. As an alternate the unit can be supplied with a transformer and plug (Option suffix: -HW).

As an alternate the water distribution head can be equipped with pushbutton metering valves (Model#: SANIF03-INH). The timing of the water is set at 10 seconds.

The Sanifount can also be activated by electronic piezo touch buttons (Model#: SANIF03-PZ0). The water will flow for 10 seconds and can be shut off before earlier.

Soap Dispenser

TThe Sanifount is available with an integral hands-free soap dispenser. This soap dispenser will supply 1.2 ml of concentrated soap, immediately followed by the flow of water.

The pushbutton and piezo units are available with a pushbutton soap dispenser that is fully integrated in the water distribution head.

Optional Equipment

The Sanifount can be supplied with any of AquaDesign's faucets or can be drilled for faucets by others.

LEED Compliance

The Sanifount contributes to meeting LEED requirements in the following categories:

WEp1 - Water Efficiency
WEc3 - Water Use Reduction

The Sanifount is available with an integral hands-free soap dispenser. This soap dispenser will supply 1.2 ml of concentrated soap, immediately followed by the flow of water. This soap system works on the pressure of water and doesn't require any extra power source.

Application

The Sanifount is intended for handwashing only. It is not to be used to dispense water for human consumption either by drinking or use in the preperation of food or beverages.

Warranty

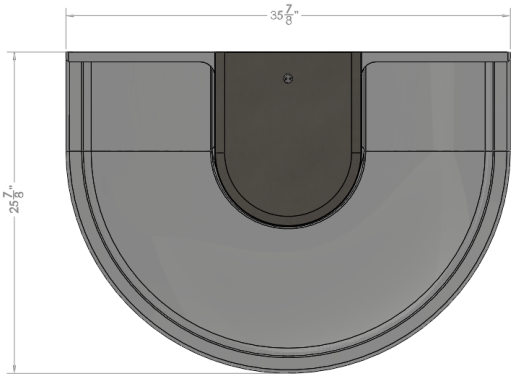
Warranty: 5 years limited warranty on material and 3 year limited warranty on components.

SAMPLE SPECIFICATION

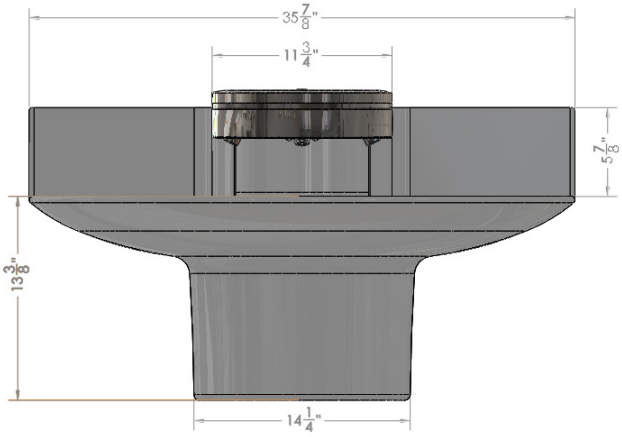
Fixture shall be AquaDesign Sanifount three station washfountain (specify model and optional equipment). The bowl and trap cover is to made from anti-bacterial Solidguard material. The water distribution head shall be polished stainless steel, and will be equipped with a thermostatic mixing valve, check valves and screens, 0.5 gpm vandal resistant nozzle and (optional) hands-free soap system. The fixture shall have a warranty of 5 years on material and 3 years on components

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

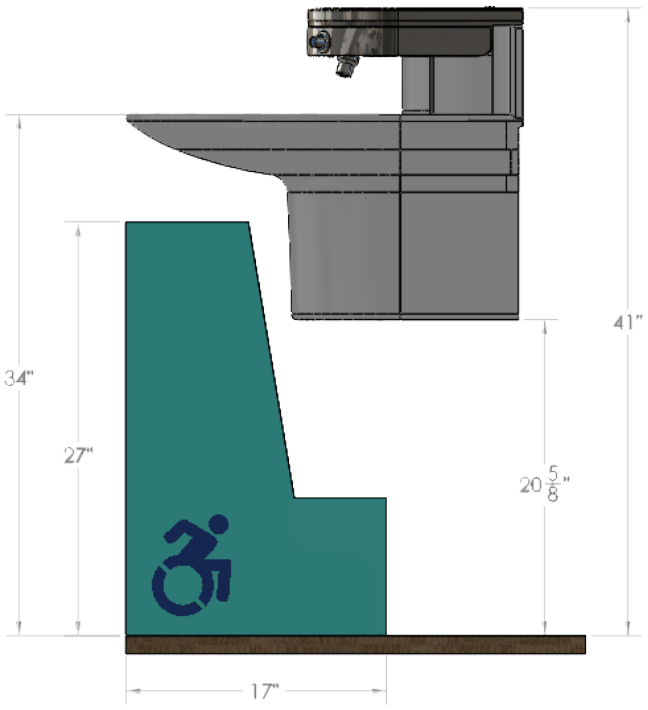
Top View



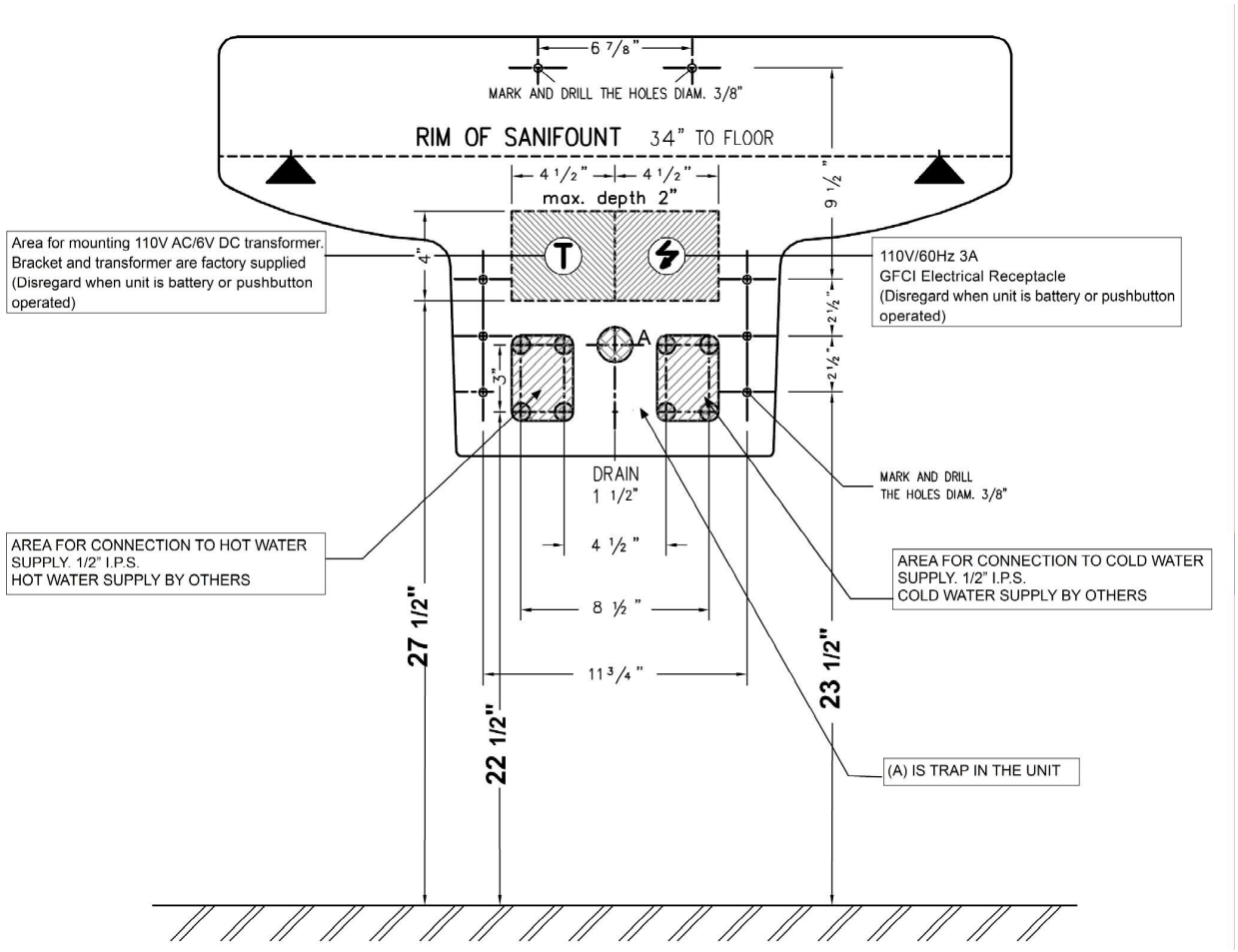
Front View



Side View Standard Height



Rough-In Dimensions



Notes:

1. Electrical receptacle must be wired to a GFCI protected circuit. Fixture must be earth grounded.
2. Consult local electrical code for need and use of extra electrical conduit box.
3. All height measurements are measured from the FINISHED floor.

Height Adjustments

Standard	Rim Height	Adjustment of A, B& W
ADA & TAS Adult	34”	None
ADA Juvenile, Age 6-12	31”	Subtract 3” from height in drawing
TAS, Grades 6 through 8 or 9	32”	Subtract 2” from height in drawing
TAS, Grades Pre-K through Grades 5 or 6	30”	Subtract 4” from height in drawing
Alberta, Ontario and BC Building Code	865 mm	None

001	**Base Model Number (must specify)**		
	❒	SANIF03	Three User Sanifount Washfountain
002	**Operation (must specify)**		
	❒	-SEN	Sensor Operated Sprayhead
	❒	-INH	Pushbutton Operated Sprayhead
	❒	-PZO	Piezo Touch Activated Sprayhead
003	**Soap (must specify)**		
	❒	-N	No Soap
	❒	-L	Liquid Soap
004	**Supply (must specify)**		
	❒	-TEM	Tempered or Cold Water
	❒	-TMV	Thermostatic Mixing Valve
005	**Color (must specify)**		
	Standard Colors		
	❒	-AB	Adobe Brown
	❒	-AW	Ash White
	❒	-BF	Black Forrest
	❒	-CO	Concrete Grey
	❒	-ES	Egyptian Sand
	❒	-MB	Midnight Blue
	❒	-MG	Misty Grey
	❒	-PB	Pearl Black
	❒	-PW	Polar White
	❒	-SA	Sandstone
	❒	-TG	Twilight Grey
	Designer Colors		
	❒	-BB	Belgian Blue
	❒	-MQ	Montreal Quartz
	❒	-PS	Paris Stone
	❒	-SR	Sydney Rock Oyster
005	**Anti-Microbial Solid Surface**		
	❒	-AMSS	Anti-Microbial Agent in Bowl
006	**Other Options**		
	❒	-HW	Low Voltage Class II Plug-In Transformer
	❒	-035	0.35 gpm nozzles
	❒	-BTF3	Base-to-Floor Skirt

Approved by:

Name: _____

Title: _____

Signature: _____

Date: _____

All information including dimensions, changes in design and material are subject to manufacturer's change without formal notice and without obligation. AquaDesign assumes no responsibility for use of superseded or voided information. Verify all rough-in information before installation. It is the responsibility of the installer to conform with local and national codes.