

# CLEANTECH 2000S

TECHNOLOGY FOR  
HAND HYGIENE

## The Only Fully Automated Handwashing Systems

Ideal for food production, packaging, and cleanroom facilities where consistent, guaranteed handwashing is critical for regulatory and standards compliance.



### Features

- Freestanding, stainless steel durable construction
- CIP model
- Integrated self-clean functionality runs every 8 hours
- Optional Boot Sanitizing Pan, 23"x23" (2000SB)
- Optional Integrated Air Curtain Dryer (2000SA)

### Cycle and Activation

Automatic, via infrared photo-optical sensor  
12-second wash and rinse cycle

### Handwash Compliance Monitor

Counts number of handwash cycles, optional resettable counter

### Solutions Gauge

Indicates Normal/Empty/Blocked Solution Status

### Self-Cleaning Feature

The handwashing system self-cleans 3x times per day (once per shift).

### Plumbing

2 each, 3/4" male hose, hot and cold minimum 4 GPM, 40-100 PSI, 50 PSI optimum, water supply line supplied

### Drain

Standard 1 1/2" drain stub, P-Trap to be supplied by facility  
Wall and floor drain required for footwear sanitizing option.  
Ideal drain height 18-22" from floor

### Compressed Air (for optional integrated air curtain dryer)

3/8" inside diameter supply line recommended, 19 SCFM at 25-30 for optimal performance, not to exceed 50 PSI. Pressure regulator not supplied. May be installed external to system.

### Solutions Storage

- 2 – One gallon containers of Hand Soap
- 1 – One gallon container of Self-Clean

### Hand Soap & Self-Clean

Required soap and self-clean chemical provided by Meritech (Other solutions will void warranty.)

### Water Consumption

0.6 gallons per hand wash cycle

### Electrical

System: 100-250 VAC, 50/60 Hz, 300 W

### Dimensions

18 1/2" width x 21 1/2" depth x 48 1/2" height

### Weight

87 lbs. (varies with options)

### Shipping Weight

140 lbs. (varies with options)

Made in the USA. Full 5-Year Parts Warranty.



Increases handwash compliance



Eliminates 99.98% of dangerous pathogens



Up to 5 handwashes per minute



Uses 75% less water



Produces 75% less waste

CleanTech Automated Handwashing and Bootwashing Systems are protected by the following U.S. Patents: U.S. Patent #5,265,628; #5,823,447; #7,607,442; #7,607,443; #7,617,830; #7,641,740; #7,659,824; #7,682,464; #7,698,770; #7,754,021; #7,754,022; #7,757,700; #7,758,701; other patents pending.



MERITECH.com | cleantechinfo@meritech.com | 800-932-7707

# AUTOMATED FOOTWEAR SANITIZING PAN

TECHNOLOGY FOR  
HAND HYGIENE



Proudly made in the USA  
Comes with 5-Year Warranty



Fully automated sanitizing pan that “recharges” during every hand wash with the system releasing additional sanitizing chemical to maintain PPM at a consistent and effective “kill”-level, controlled between 800-1000 PPM.

## Features

- Soles only configuration perfect for street shoes
- Depth available to 1/2"
- Available with CleanTech 2000S, CleanTech 4000S

## Dimensions

23" width x 23.5" depth x 2.5" height (2000S)  
60" width x 23.5" depth x 2.5" height (4000S)

## Plumbing/Drain

Two 3/4" male pipe stubs for pan drainage  
(Floor drain required.)

## Interior Rubber Footwear Mat

When ordering, please specify the height of the interior rubber boot mat in order to control the solution depth in the pan.

- 1/8" solution depth, soles-only (#163)
- 1/4" solution depth (#164)
- 3/8" solution depth (#165)
- Custom depth to 1/2"

Unless otherwise specified, systems will ship with a soles-only mat.

## Highlights

- Quick disconnects for EZ cleaning
- Integrated handle for draining
- Highly visible caution markings for safety
- Equipped with an easy reprime button to refill the pan after cleaning or at start-up

## Solutions

Required solutions provided by Meritech  
(Other solutions will void warranty.)



Increases handwash  
compliance



Removes Debris &  
Dangerous Pathogens



High Throughput up to  
20 Employees per Minute



High pH Sanitizer to a Level  
Between 800-1000 PPM

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