

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 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.



Clean Hands
BENELUX DISTRIBUTOR FOR MERITECH

CLEANHANDS.BE | sales@cleanhands.be | TEL. 0800-92 790