Eliminates 99.98% of dangerous pathogens
Up to 5 handwashes per minute
Uses 75% less water
Increases handwash compliance
Produces 75% less waste

TECHNOLOGY FOR HAND HYGIENE

The Only Fully Automated Handwashing Systems

Ideal for food production, food processing, packaging, and cleanroom facilities that require high throughput and where consistent, effective handwashing is critical for regulatory and standards compliance.

Features
- 3-Bay, freestanding, stainless steel durable construction
- Self-clean cycle runs every 8 hours 3x daily
- One drain and one hot and cold water line
- Optional Boot Sanitizing Pan, 23" x 60" (4000SB)
- Optional Integrated Air Curtain Dryer (4000SA)

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

Water Consumption
0.6 gallons per handwash cycle

Plumbing
2 each, ¾” male hose, hot and cold minimum 12 GPM, 40-100 PSI, 50 PSI optimum

Drain
Standard 1½” drain stub, P-Trap to be supplied by facility
Ideal drain height 18-22” from floor

Compressed Air (for optional integrated air curtain dryer)
¾” inside diameter supply line recommended, 50 SCFM at 25-30 for optimal performance, not to exceed 50 PSI. Air pressure regulator not supplied. Recommend installing external air pressure regulator on facility airline prior to system connection.

Solutions Storage
2 — One gallon containers of Hand Soap in each bay
1 — One gallon container of Self-Clean in each bay

Hand Soap & Self-Clean
Required soap and self–clean chemical provided by Meritech (Other solutions will void warranty.)

Electrical
100-250 VAC, 50/60 Hz, 900 W

Dimensions
56” width x 21 ½” depth x 48 ½” height

Weight
220 lbs. (varies with options)

Shipping Weight
450 lbs.

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

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.

Made in the USA.