

CLEANTECH 500 IW

TECHNOLOGY FOR
HAND HYGIENE

The Only Fully Automated Handwashing Systems



Dimensions

22 ¼" width x 18 ½" depth* x 66 ½" height

Weight

137 lbs.

Shipping Weight

167 lbs.

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

*in wall depth 16 ¼"

**Request detailed facility requirements for proper installation

Low-profile, recessed design perfect for use in labs, on cruise ships, in small healthcare settings, or any location where durability is important and space is a factor.

Features

- In-wall mount, hygienic seamless design
- Stainless steel body, NEMA 4X electronics housing
- Handwash compliance monitor
- Soap out indicator
- Front panel access door
- 10-liter soap housing
- Overhead light
- Paper towel dispenser

Cycle and Activation

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

Handwash Compliance Monitor

Counts number of handwash cycles
Optional automatic reset of counter

Solutions Monitoring

Soap empty indicator

Water Consumption

0.6 gallons per hand wash cycle

Electrical**

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

Plumbing**

2 each, ¾" male hose, hot and cold minimum 4 GPM,
40-100 PSI, 50 PSI optimum

Drain**

Standard 1½" drain stub
P-Trap or S-Trap to be supplied by facility
Facility drain stub required to come from floor.

Solutions Storage

10-liter soap container for in-cabinet configuration only.

Hand Soap

Required soap provided by Meritech
(Other solutions will void 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.



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