

# CLEANTECH 500 IW

TECHNOLOGY FOR  
HAND HYGIENE



## The Only Fully Automated Handwashing Systems



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, 3/4" male hose, hot and cold minimum 4 GPM,  
40-100 PSI, 50 PSI optimum

### Drain\*\*

Standard 1 1/2" 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.)

### Dimensions

22 1/4" width x 18 1/8" depth\* x 66 1/2" height

### Weight

137 lbs.

### Shipping Weight

167 lbs.

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

\*in wall depth 16 1/4"

\*\*Request detailed facility requirements for proper installation



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.



Made in the U.S.A.