

CLEANTECH 500 C

TECHNOLOGY FOR
HAND HYGIENE

The Only Fully Automated Handwashing Systems



(Custom cabinet not included)

Dimensions

17 ¹/₁₆" width x 17" depth x 21 ³/₄" height - wall mount
18 ³/₈" width x 17" depth x 21 ³/₄" height - in counter

Weight

70 lbs.

Shipping Weight

80 lbs.

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

Compact footprint perfect for use in small food production areas, labs, cleanrooms, or any location where durability is important and space is a factor.

Features

- Smallest industrial model
- Wall mount or counter mount options
- Stainless steel body, NEMA 4X electronics housing
- Cabinet mount option ideal for public use
- Stock stainless cabinet option
- Custom cabinets available
- Soap out indicator

Cycle and Activation

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

Handwash Compliance Monitor

Counts handwash cycles, optional automatic reset counter

Solutions Monitoring

Soap empty indicator, optional red light soap out alert

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, water inlet hoses supplied

Drain

Standard 1¹/₂" drain stub
P-Trap to be supplied by facility
Ideal drain height 18-20" from floor

Solutions Storage

1— One gallon container or optional 10-liter 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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