

# CLEANTECH 500 EZ

TECHNOLOGY FOR  
HAND HYGIENE



## The Only Fully Automated Handwashing Systems



When durability and CIP is desired for food processing, packaging, or food service industries, the 500EZ is the most economical option – same technology with fewer features than our larger models.

### Features

- Designed for high-use areas
- Wall mount
- Washes up to elbow
- Stainless steel body, NEMA 4X electronics housing
- Optional Integrated Air Curtain Dryer (500EZA)

### 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 hand wash cycle

### 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  
Ideal drain height 18" from floor

### Compressed Air for Optional Integrated Air Curtain

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

3 – One gallon containers of Hand Soap

### Hand Soap

Required soap provided by Meritech  
(Other solutions will void warranty.)

### Electrical

100-250 VAC 50/60 Hz, 300 W

### Dimensions

18 1/8" width x 19 5/8" depth x 25 1/2" height

### Weight

70 lbs.

### Shipping Weight

85 lbs.

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.

