

CleanTech® ELF


Automated Handwashing Station

TECHNOLOGY FOR
HAND HYGIENE



The CleanTech® ELF is best for lower-volume traffic areas and great for areas where space is limited like hospitals, cleanrooms, break rooms, doctors offices and childcare facilities. Compact in both size and design, this system is our most cost-effective solution to your hygiene challenges. It offers our advanced hand hygiene technology while maintaining an extremely small footprint for easy installation and minimal utility costs.

Features

- 12-second wash and rinse cycle activates automatically via infrared photo-optical sensors
- Washes fingertips to wrist
- Visible compliance monitor automatically counts number of hand wash cycles, optional 3am counter reset
- Small footprint
- Wall mount, ABS plastic enclosure
- Ideal for healthcare and children's use
- Optional 2 ½ gallon (10L) solutions container
- LED solution empty indicator
- NSF certified 

Water Consumption

0.6 gallons (2.3L) per hand wash cycle

Electrical

100-240 VAC, 50/60 Hz, 160 Watts – Intl. plugs available

Plumbing

2 – ¾" male garden hose fitting, hot and cold minimum 4 (15 LPM) GPM
40 - 100 PSI (2.8 - 6.9 Bar), 50 PSI (3.6 Bar) optimum water pressure

Drain

Standard 1 ½" (40mm) drain stub, P-Trap to be supplied by facility
Ideal drain height from floor is 18" (45.7cm)

Solutions Storage

1 – 1 gallon (3.8L) container Hand Hygiene Solution (basket hung on wall)

Protective Modes

Current limited motor
Over temperature auto shut off

Dimensions

17" (43.2cm) width x 15 ¾" (40cm) depth x 23 ½" (59.7cm) height

Weight

34 lbs. (15.4 Kg) – varies with options

Shipping Weight

45 lbs. (20.4 Kg) – varies with options

Hand Hygiene Solutions


This station is designed to consistently remove more than 99.9% of harmful pathogens from hands when used with UltraPure Hand Hygiene Solution from Meritech. Use of other solutions will void equipment warranty and will result in reduced efficacy.

Warranty

All Meritech equipment comes with 12-month limited warranty.


Made in the USA.

 Increase hand wash compliance

 Removes 99.9% of dangerous pathogens

 Up to 5 hand washes 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.

