

CLEANTECH 2000SCR

TECHNOLOGY FOR
HAND HYGIENE



For Deionized Water

The Only Fully Automated Handwashing Systems



Ideal for cleanroom facilities where standardized glove washing is critical for removal of particulates like sodium and fibers. Clinically tested and proven to remove up to 95% of particles (0.3 micron and larger) and most sodium chloride.

Features

- Freestanding, stainless steel durable construction
- CIP model
- Integrated Air Curtain option
- Trickle through features on plumbing to prevent stagnant water
- Brushless motor – no carbon particles
- Compatible with 18 megohm DI water

Cycle and Activation

Automatic, via infrared photo-optical sensor
Factory set, 12-second cycle

Compliance Monitor

Counts number of wash cycles, optional resettable counter

Water Consumption

0.6 gallons per cycle

Electrical

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

Plumbing – DI or Filtered Water

25-75 PSI inlet pressure, min 4GPM flow and a water temperature of 80-105° F fluid temperature range, 105° F max.
(Customer to supply blended water.)

Drain

Standard 1½" drain stub, P-Trap to be supplied by facility
Ideal drain height 18-22" from floor

Compressed Air

System valve operations: ¼" ID supply line, 1 SCFM @ 35-75 PSI
With Air Curtain: Change the above air requirements to – ⅜" ID supply line, 19 SCFM @ 35-75 PSI
Recommended 35 PSI operating
75 PSI max

Dimensions

18 ½" width x 21 ½" depth x 48 ½" height

Weight

87 lbs. (varies with options)

Shipping Weight

140 lbs. (varies with options)

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

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.

