4000S











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.

CleanTech 4000S Features

Ideal for food production, food processing, packaging, and cleanroom facilities that require large throughput and where consistent, effective handwashing is critical for regulatory and standards compliance.

- 3-Bay, freestanding, stainless steel durable construction
- Self-clean cycle runs every 8 hours
- · One drain and one water line
- Optional Boot Sanitizing Pan, 23" x 23"
- Optional Integrated Air Curtain Dryer (4000SA)

Dimensions

56" width x 21 1/2" depth x 48 1/2" height

Weight

294 lbs. (varies with options)

Shipping Weight

500 lbs. (varies with options)

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

Self-Cleaning Feature

The handwashing system self-cleans 3x times per day (once per shift).

Electrical

System: 100-250 VAC, 50/60 Hz, 300 W per station Optional Air Dryer: 120 VAC, 50/60 Hz, 2000 W per station

Plumbing

2 each, 3/4" male hose, hot and cold minimum 4 GPM, 40-80 PSI, 60 PSI optimum

Drain

Standard 11/5" drain stub P-Trap to be supplied by facility Ideal drain height 18-22" from floor

Solutions Storage

2 - One gallon containers of Hand Soap in each bay

1 – One gallon container of Self-Clean in each bay

Solutions

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