

Sage Prevalon[®] Air Pump



Custom filter
Equipped with
HEPA media

Point-of-care switch

Easily fits into the
bedside workflow



Sleek profile

Fits under the bed



Hose Protection Sleeve

Helps protect hose from
environmental contamination



Air Pump Bed Adapter

Keeps Prevalon Air Pump
off the floor



**Air Pump
Bed Adapter**

1/case
Reorder #7485



**Hose Protection
Sleeve (HPS)**

50/case
Reorder #7460



Prevalon Air Pump - 120V

1/case
Reorder #7455



**HEPA Equipped
Replacement Filter**

4/case
Reorder #7465

Prevalon HEPA Filter

HEPA filter, defined

High-efficiency particulate air (HEPA) filters, as defined by the United States Department of Energy (DOE), remove at least 99.97% of airborne particles 0.3 micrometers (μm) in diameter.¹ The Prevalon Air Pump HEPA filter is tested and certified to perform to HEPA standards.²

Pathogens

Fungal spores

Bacteria

Allergens



5-year filter lifecycle²



The HEPA standard

Industry recommendations require HEPA filters in protective environments such as ORs, critical intensive care units, and isolation rooms. The Prevalon Air Pump HEPA filter is tested and certified to perform to HEPA standards² and is 99.97% efficient in processing 0.3 μm particles.

Industry recommendations

Health Care guidelines call out HEPA filtration for a multitude of uses:

CDC Guidelines for Environmental Infection Control in Health Care Facilities state that protective environments, airborne infection isolation rooms (AIIR), and operating rooms must have HEPA filtration³

“For immunosuppressed and infectious patients, a HEPA filtration system should be provided on the supply air ducting to protect the patient from unfiltered air.”

International Health Facility Guidelines, 2017⁵

Infection prevention measures should include high-efficiency particulate air (HEPA) filters

AORN Guidelines, 2017⁶

References: 1. DOE Technical Standard, U.S. Department of Energy Washington, D.C. 20585, June 2015. Available at <https://www.standards.doe.gov/standards-documents/3000/3020-astd-2015/@images/file>. Accessed March 14, 2019. 2. Data on file, Sage Products, LLC. 3. Sehulster LM, Chinn RYW, Arduino MJ, et al., Guidelines for environmental infection control in health-care facilities. Recommendations from CDC and the Healthcare Infection Control Practices Advisory Committee (HICPAC). Chicago IL; American Society for Healthcare Engineering/American Hospital Association; 2004. 4. Center for Disease Control and Prevention. Guidance for Filtration and Air-Cleaning Systems to Protect Building Environments from Airborne Chemical, Biological, or Radiological Attacks. (2014, June 6). Retrieved April 23, 2019, from <http://www.cdc.gov/niosh/docs/2003-136/> 5. International Health Facility Guidelines, Part D-Infection Control, Version 5, June 2017. 6. Guidelines for Perioperative Practice, 2017 Edition, Association of perioperative Registered Nurses. Conner R, ed.