

Portable HEPA Air Purifier



- **Whisper Quiet Operation**
- **Multiple Stage Air Filtration for Longer Filter Life and Lower Filter Cost**
- **For Recirculation or for Creating Temporary Negative Pressure**
- **Uses Both HEPA Filtration and Germicidal UV Irradiation**
- **Rugged, Durable Construction**
- **Tool Less Filter Change, Easy to Maintain**

AeroMed® Integrity

As a trusted partner for critical environmental applications, we are committed to serving our clients' needs with integrity, honesty and trust.

AeroMed® Reputation

AeroMed environmental infection control products are used by healthcare facilities and clinical researchers around the world.

AeroMed® Engineering

AeroMed products are designed specifically for critical applications like yours. We have unparalleled product flexibility leading to equipment that better fits your specific needs.

General Overview

The AeroMed® 700P is a portable air purifier designed to remove airborne micro contaminants while standing up to the rigors of daily use in healthcare facilities.

Portable HEPA air purification systems are recommended by the CDC for use in applications requiring additional air changes of purified air or for the creation of negative pressure within a space.

One of the most versatile air purifiers available, the AeroMed portable may be configured for either recirculation or exhaust applications. The filter configuration may be adapted for the removal of airborne particulates (such as bacterial pathogens) using HEPA filtration. The unit may be configured to remove odors from patient care processes such as certain chemo therapies. A combination of the two technologies may also be used.

Features

Quiet Operation. The AeroMed® 700P uses two forward curved centrifugal blowers which provide 700 CFM of HEPA filtered air at less than 55 dBA, making it well suited for use in patient areas.

Lower Cost of Operation. The AeroMed® 700P uses three stages of air filtration. According to the CDC, the use of a 90% efficient filter (like that used in the 700P) may extend the life of the HEPA filter by as much as 900%!

Secure. The air delivery from the AeroMed® 700P is controlled by a two speed key switch. The key may be removed in any position allowing staff to easily determine the speed of the unit while preventing tampering by unauthorized personnel.

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AeroMed® Innovation

AeroMed continues to drive the evolution of infection control engineering in healthcare and bio-terror applications.

AeroMed® Compliance

Through our products, services and consulting, AeroMed, partners with your facility to achieve and maintain compliance with industry codes, standards and guidelines.

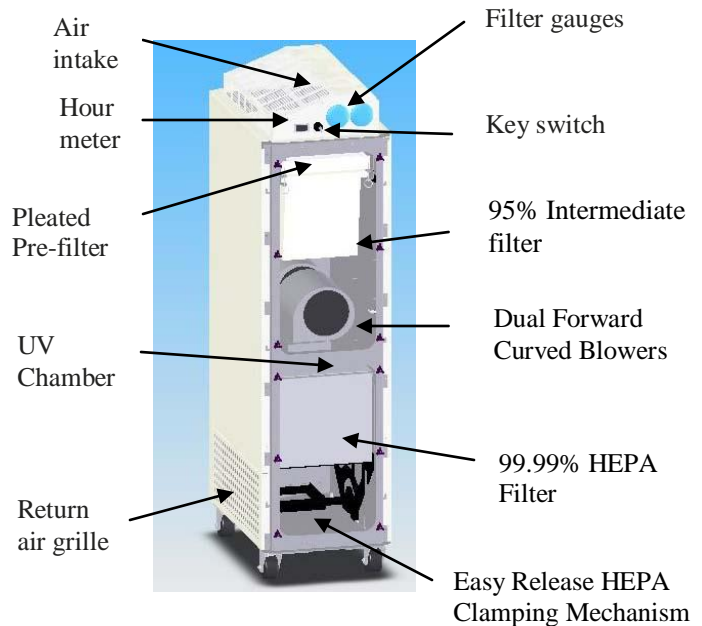
AeroMed® Experience

With over twenty years of experience in environmental infection control, AeroMed has unparalleled experience in the healthcare industry.

Easy to Service. The simple to remove service door of the 700P provides quick and easy access to the HEPA and other filters as well as to the UV lamp and blowers.

Easy HEPA Certification. The 700P has a certification chamber which provides downstream access to the HEPA filter while the unit is running. This allows the HEPA filter to be tested in place in order to comply with CDC recommendations.

Sealed Cabinet. The 700P access doors are sealed with a bulb gasket to prevent bypass, ensuring that all air drawn through the unit is forced to pass through the air filters.



AM-700-P Specifications

Dimensions:	63" H x 25" W x 16" D
Electrical:	115 Volts @ 60 Hz, 3.6 Amps, 435 Watts
Fuse:	Internal
Air Filters:	MERV 8 (30%) Pre-filters MERV 14 (95%) Intermediate Filter HEPA 99.99% @ 0.3 microns Optional odor control filters
Air Volume:	700 CFM on high, 350 CFM on low
Weight:	170 lbs
Noise Level:	< 55 dBa
AC/H:	≥12 ACH in a room up to 21' x 21' x 8'
Casters:	2 – 4" locking casters 2 – 4" non locking casters
Cabinet:	Outer shell – powder coated steel Internal frame structure 060 aluminum



AeroMed® AM-700P configured for exhaust

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