

AeroMed™ 625W

Wall Mounted Air Purifier



General Overview

AeroMed™ air purifiers provide innovative solutions for healthcare facilities. The AeroMed™ 625W was designed specifically for renovating an existing patient room into an isolation patient room. The wall-mounted air purifier installs on the headwall directly behind and above the patient's hospital bed for optimal air changes for direct source capture.

The unit combines a 30% pre-filter and 99.97% HEPA filter to provide optimal air purification.

The AeroMed™ 625W incorporates a germicidal UV which bathes the HEPA filter for additional protection from airborne pathogens. The AeroMed™ 625W is an excellent choice for any area where controlling airborne pathogens at the source is critical, such as an ICU, NICU, patient, and procedural rooms.



AeroMed[®] wall-mounted unit

Features

Security. The AeroMed™ 625W is controlled by a key switch outside the isolation area. This provides ease of use while maintaining a tamper resistant operation. Hour meter provides ease of filter and equipment maintenance.

Easy Service. The AeroMed™ 625W's easy to remove service door provides access to the filter and UV section.

Options

The AeroMed™ 625W is available with a TRIATEK® room flow monitoring system. This combination provides an automatic 2-speed control for increased air changes. The unit is also available with an integrated attached patient light

Specifications

Blowers: 2 - Two Speed, Dual Inlet, Sealed Bearing Blowers

Delivered Air: High - 625 CFM, Low - 425 CFM
ACH: in room up to 20' x 20' x 8'

Electrical

Voltage: 115 volts @ 60 Hz
Amperage: 3.9 amps, 5.3 amps w/pt. light
Fuse: Internal

Sound Level: Low Speed / Noise level
425 CFM / 50 dBA
High Speed / Noise level
625 CFM / 57 dBA

HEPA Filters: rated at 99.97% @ 0.3 microns

Cabinet: 18 gauge galvanized steel

Access Cover: 18 gauge CRS powder coated finish