## IF BREATHING WAS ALWAYS SAFE

# WE WOULDN'T HAVE INVENTED THIS.



HEPA-FLOWTM PORTABLE APS

When it comes to airborne pathogens, normal protective measures - like surgical masks - offer little protection and ordinary air filtration devices can actually contribute to the problem by becoming breeding grounds.

#### THE HEPA-FLOW™ PORTABLE AIR PURIFICATION SYSTEM (APS)

#### A COMPLETE SYSTEM OF DEFENSE

Increase PATIENT SAFETY and protect yourself and your staff against airborne pathogens with the HEPA-FLOW<sup>TM</sup> Portable APS.

#### SUPERIOR PERFORMANCE

The **HEPA-FLOW** TM **Portable APS** has a fully adjustable speed control that can filter up to 575 cubic feet of air per minute, providing a complete exchange and purification of all the air in a typical room 25+ times every hour.

#### **HEPA FILTRATION**

Unlike other air purifiers, the **HEPA-FLOW**<sup>TM</sup> **Portable APS** uses a curved filter design that allows UVC germicidal radiation to bathe the entire filtering surface - maximizing the kill effect and eliminating shadows where pathogens can hide.

#### HOSPITAL-GRADE HOUSING

The **HEPA-FLOW**<sup>TM</sup> **Portable APS** is enclosed in an attractive, durable and easy-to-clean shell that will not dent, scratch or rust. The unit is designed to minimize noise, make efficient use of floor space (with a footprint of only 14" x 26 1/4"), and reduce risks of injury with rounded edges and corners.

#### TAMPER-PROOF CONTROLS

Key-secured operation ensures that only authorized staff can set and change critical CFM/negative pressure settings.

#### **FEATURES**

EXCEEDS CDC GUIDELINES
CLINICALLY ENGINEERED AND DESIGNED
ECRI & CRA PERFORMANCE TESTED
TOLL-FREE CUSTOMER SUPPORT
COMPREHENSIVE USE & CARE GUIDE
NO-TOOL STANDARD MAINTENANCE
BLENDS WITH EXISTING DECOR
FDA REGISTERED, CLASS II MEDICAL DEVICE
MANUFACTURED UNDER ISO-9001 STANDARDS

www.airpuretech.com



### HEPA-FLOWIM

## PORTABLE APS



#### GENERAL SPECIFICATIONS

#### FEATURE PERFORMANCE

Pressurization Capability Air Changes

Audible Noise Airflow Direction

#### DESCRIPTION

Negative, Partial or Full Exhaust 25+ times per hour in 10' x 15' x 9' ceiling room ≤56dBA @ 3 feet from inlet port Floor to Ceiling

#### **CONTROL PANEL**

Power Switch Run Timer Power Indicator Magnehelic Gauge Mini-Breaker Key Operated Maintenance Meter Operating Status Filter Monitor External Power Reset

#### ELECTRICAL

Voltage: 115 Vrms @ 60 Hz Line Cord Supplied UL Approved Current: 8.3 Amps

#### CABINET

Material Locked Access Cover Plug High-Impact Hospital-Grade Plastic 4 Corners Polarized AC

#### **FAN**

Airflow Speeds Power Consumption Speed Adjustment Lubrication Up to 575 CFM (Cubic Feet/Minute) High, Low (Fully Adjustable) 1000 Watts Variable Permanent

#### **FILTERS**

HEPA Filter Pre-Filter

99.99% Efficient @ 0.3 Microns 30% ASHRAE

#### **UV LIGHT**

5 Watts Location Continuous Illumination @ 253.7nm Capture Side of HEPA Filter

#### INSTALLATION

Floor Wall Yes- With Locking Casters Yes

#### RECOMMENDED MAINTENANCE

30% ASHRAE Pre-Filter Change HEPA Filter Change UV Light Change Monthly Annually/8000 Hours Annually/8000 Hours

#### **OPTIONS**

Motion Detector to Automatically Control Fan Speed Negative Pressure Hood Pressure Monitoring System Wall Mounting Brackets

#### DIMENSIONS

Height: 53" Weight: 151 lbs. Depth: 14" Width: 26 1/4" Shipping Weight: 194 lbs.

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Helping You Breathe Kinder-Aire

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