# Clean air For hospitals, labs and Healthcare clinics

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#### THE CHALLENGE:

# **AIR QUALITY**

Key factor in creating a safe environment for patients and staff

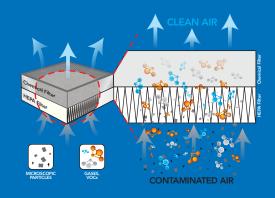
The hospital and healthcare environments require high quality air management solutions to protect patients and staff against infections and occupational diseases.

Our units offer complete air purification solutions against airborne microorganisms (bacteria, viruses, and fungal spores), gaseous contaminants, chemicals and odors.

#### THE SOLUTION:

## **MULTI-STAGE AIR PURIFICATION** SYSTEMS

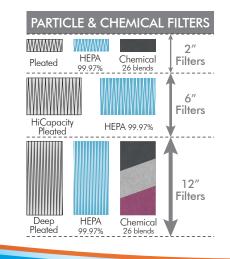
The ideal combination of HEPA and customized chemical filters.





Although very effective against very fine particles, HEPA filters do not filter out gasses and odor molecules.

Our refillable chemical filters use carefully formulated filtration media blends to remove odors, chemical vapors and volatile organic compounds (VOCs).



#### COMPLETE AIR PURIFICATION SOLUTIONS FOR HOSPITALS, LABS AND HEALTHCARE CLINICS · MEDICAL GRADE

STAGE FILTRATION SYSTEM

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AF2000

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## **BP/BH SERIES**

Designed to handle high concentrations of chemicals, gases, odors, particles and biological contaminants, the BP/BH air purifiers deliver superior air quality for healthcare facilities

The BP/BH air purifiers are available as standalone units (standard configuration) for general air purification.

For virtually any application that requires removal of chemicals, vapors and particles directly at the source, a vast selection of flexible or articulated arms, hoods and ducting accessories capture any contaminants before they spread into the environment.



Working closely with healthcare professionals allowed us to understand their strict requirements and design highly efficient air purification systems that meet and exceed cleanroom specifications for particulate and microorganism contamination in laboratories.

> 1-800-626-0664 airpurifiers-r-us.com 30 Hymus Blvd, Pointe-Claire, Quebec H9R 1C9



### **ADVANCED HEPA FILTRATION**

CLEAN AIR TOWARDS EXISTING HVAC NETWORK

### **BP2000**

Dimensions: H x W x D 71 x 24 x 26 (in), 350 lbs / 180 x 61 x 66 (cm), 159 kg Airflow (nominal): 1000 CFM (472 liters/s); adjustable intake/discharge grilles HEPA Filter: medical-grade, 99.97% efficient Chemical filter: up to 240 lbs (110 kg); 26 blends UV Light: available for certain configurations Power: 120V, 60Hz, 4A / 230V, 50Hz, 2A Sound levels: < 54dbA at low speed Cabinet: Heavy gauge welded steel Options: high air flow configurations; various diameter inlet/discharge collars for ducting,

diameter inlet/discharge collars for ducting, pressure gauges, custom filter sequences, OEM branding, variable speed control, audible alarms, visual alarms.

### **BP1000**

Dimensions:  $H \times W \times D$   $52 \times 16 \times 22$  (in), 200 lbs / 132 x 40 x 56 (cm), 90 kg Airflow (nominal): 600 CFM (283 liters/s); adjustable discharge grilles HEPA filter: medical-grade, 99.97% efficient Chemical filter: up to 100 lbs (45 kg); 26 blends UV Light: available for certain configurations Power: 120V, 60Hz, 2A / 230V, 50Hz, 1A Sound levels: < 36dbA at low speed Cabinet: Heavy gauge welded steel Options: various diameter inlet/discharge collars for ducting, pressure gauges, custom filter sequences, OEM branding, variable speed control, audible alarms, visual alarms.

### **BH1000**

#### Dimensions: H x W x D

12 x 15 x 30 (in), 48 lbs / 30 x 38 x 76 (cm), 22 kg Airflow (nominal): 280 CFM (132 liters/s); adjustable discharge grilles HEPA filter: medical-grade, 99.97% efficient Chemical filter: up to 25 lbs (12 kg); 26 blends UV Light: available for certain configurations Power: 120V, 60Hz, 2A / 230V, 50Hz, 1A Sound levels: < 36dbA at low speed Cabinet: Heavy gauge welded steel Options: various diameter inlet/discharge collars for ducting, pressure gauges, custom filter sequences, OEM branding, variable speed control, audible alarms, visual alarms.



NEGATIVE AIR FLOW



30 Hymus Blvd, Pointe-Claire, Quebec H9R 1C9

CONTAMINATED AIR

### QUATRO = QUALITY

We are focused, resourceful and creative and we seek simple solutions to complex problems.



### **Our Values**

At Quatro we are committed to building long-term loyalty by working with our partners to help them be successful and driving their satisfaction with all products and services we offer.

### **Our Vision**

Driven by a passion for delivering on every commitment, we are dedicated to providing our customers and partners the highest quality products with unparalleled customer service and responsiveness.



# Our Commitment to Quality

### **Document Control**

We define, establish and maintain document control methods to enable users to properly identify and access the current revision of all required documents.

### Training and People

We are committed to training and deploying personnel that are proficient in the procedures and technical capabilities required for their assigned activities.

### Auditing, Monitoring and Testing

We are continuously testing the effectiveness of our procedures and verify that product specifications are met at all stages of production through in-process inspection and testing.

#### **Continuous Improvement**

We continually improve the effectiveness of our QMS through quality policies and objectives, collection and analysis of nonconformance data and determination of cause, corrective and preventive actions and management reviews. We use proven methodologies and tools to drive sustainable improvements.

#### **Corrective and Preventive Action**

Our efforts for continuous improvement of ours products and services include screening for non-conformances, determine the cause and evaluate the need for corrective and preventive action to prevent any recurrence, determining and implementing actions and verifying the effectiveness of the actions taken.

### **Supplier Quality**

We have established rigorous processes to ensure that our high quality standards are met by our suppliers and we continuously verify the quality level for all sourced components and services.

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