

NEW HEPA-AIRE® 2400EK PORTABLE AIR SCRUBBER

An economical unit that filters a lot of air, but moves easily around the job.

In many instances, mold abatement, facility renovation and remodeling contractors need a unit that filters a lot of air. Some opt for negative air machines, because they provide high airflows, and are lower-priced.

Unfortunately, they soon find out that these machines are simply not practical for many of the types of projects that they encounter, because they are too large, too heavy, too bulky, and draw too much amperage, or have inadequate filter capacity.

The upright *PAS2400EK Portable Air Scrubber* offers contractors a much more practical and productive option, at an affordable price. Why is the PAS2400EK better?

More Airflow

Equipped with a powerful 1.75 HP motor, the tested airflow of more than 2,200cfm is 10% better than the best-performing “2000” negative air machines, and up to twice as much as some brands.

Outstanding Portability

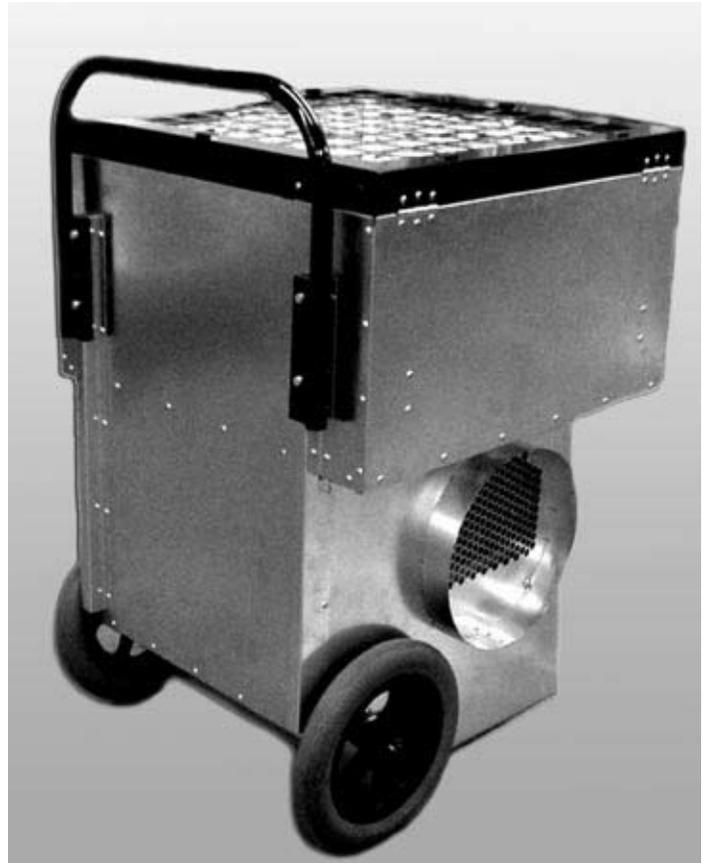
This lightweight unit (148 lbs.) has large 12” diameter rubber wheels and a built-in transport handle, making it easy to move to and maneuver through the jobsite, and on and off the truck. The wheels also enable one person to move the unit up or down stairs, without having to lift and carry it.

Safe To Operate on 115V/15A Circuits

Unlike most 2000 negative air machines, the PAS 2400EK draws 12 amps or less, and is ETL certified for electrical safety on 15-ampere circuits.

True HEPA Performance

The PAS2400EK HEPA filter is constructed with a sturdy metal frame, and designed for 2,000+cfm airflow. Each and every HEPA is tested & certified to ensure that it provides efficiency of 99.97% or higher at 0.3 microns.



BUYER BEWARE-A Word About Airflow Ratings

Be careful about comparing negative air machines and portable air scrubbers based on the manufacturer's claims or based on a “2,000” part number. Achieving this kind of performance requires a number of features, including a motor rated at 1.5 hp or higher, and a high-flow HEPA filter. If not, you can be certain that the true airflow is much lower. In fact, some of the so-called “2,000” units on the market have motors as small as 0.75 hp to 1.0 hp, and produce up to 40% to 50% lower measured airflow. What does that mean to you? Well, it means you aren't getting what you paid for, and it would take about twice as many units to get the same level of filtration.

PAS2400EK SPECIFICATIONS & PERFORMANCE

Net Weight / Filters	148 lbs
Dimensions: LxWxH	26"x25"x37.25"
Operating Speeds	2
Peak Delivered Airflow Ratings (cfm)	2,250
Filtration Stages	3
Tested & Certified HEPA Filter	Yes
HEPA Filter Frame	Galvanized Steel
Cabinet Material	Galvanized Steel
"Aircraft" Rivet Construction	Yes
Gasketed Critical Seams	Yes
Exhaust Collar Diameter	12"
Inlet Collar	Molded Manifold with 12" Collar
Built-In Cart	Yes
Rear Wheels	12" Rubber, No Tread
Front Pedestals / Rubber Feet	Yes
Reinforced Caster Mounting Channel	Yes
Recessed Controls	Yes
Blower Type	Squirrel Cage
Motor Output	1.75 HP
Circuit Requirements	115/60/1
Normal Operating Amps	12
Thermal Overload Protection	Yes
Control Panel Connection	Modular, One-Plug
Sealed Inner Control Panel Box	Yes
Circuit Breaker	Yes
Filter Change Lamp	Yes (1)