## SUPPLYING CLEAN AIR TO HEALTH CARE

### **XJ-2 FEATURES & SPECIFICATIONS**

## **MODEL XJ 2**

# Cost Effective Negative Pressure and HEPA Filtration for Isolation Rooms and Other High Risk Areas



- Quiet
- Affordable
- Portable
- Compact
- Fast and Flexible Installation

Convert ordinary patient care rooms into negative pressure isolation rooms.



#### SUPPLYING CLEAN AIR TO HEALTH CARE

#### **FEATURES**

#### INDEPENDENT LAB TESTED

Unlike some units where just the filter is tested to HEPA efficiency, the XJ-2 was independently lab tested in its entirety to be 99.999% efficient on 0.3 micron particles.

#### QUIET:

The XJ-2's Quiet operation design features include a backward curved, dynamically balanced impeller and a sound dampening blower baffle to reduce sound levels to a minimum.

#### **EFFECTIVE FILTRATION TECHNOLOGY:**

The XJ-2's certified HEPA air filter is highly effective in removing microorganism-sized particulate. The 3M Filtrete<sup>TM</sup> prefilter protects the HEPA filter reducing maintenance costs. Provides 12 air changes per hour, enough for most hospital rooms.

#### **EASY INSTALLATION:**

The XJ-2 is shipped fully assembled and ready for roll in installation.



#### **ACCESSORIES:**

- Room Pressure Monitor (07132)
- Security Cover (07131)
- Wall Mounting Kit (07130)

#### **SPECIFICATIONS**

Dimensions & Weight: 55" H x 26.5" W x 15" D x 140 lbs.

Air Flow Capability: Adjustable from 115 CFM to 1000 CFM

Pre-filter: 3M Filtrete<sup>™</sup> (80-85% ASHRAE efficient)

Primary filter: HEPA (99.97% DOP efficient at 0.3 microns)

Filter Pressure Gauge: Mini-Helic® 0" to 3" range

Power Requirements: 115Vac, 60 Hz, 4 Amps, 400 Watts

Sound Levels: 35 dBA @ 115 CFM and 66 dBA @ 775 CFM (tested 4' from unit)

Cabinet: Heavy-gauge, welded steel cabinet with white powder coat finish.

Base: Standard base includes four swivel casters.



air quality engineering

7140 Northland Drive North, Brooklyn Park, MN 55428-1520 USA

FAX: (763) 531-9900 EMAIL: info@air-quality-eng.com WEB SITE: www.air-quality-eng.com

TOLL FREE: 1-800-328-0787

Air Quality Engineering Inc., has a policy of continuing product improvement and reserves the right to make changes in design and specification without notice.