



Our portable Negative Pressure Medical Isolation Systems (AI-O7 Transporter System and AI-77 Bed System) offer negative pressure “medical isolation” that exceeds CDC guidelines to isolate or transport individual infectious patients. These individual medical isolation units provide superior protection for anyone coming in contact with a suspected infectious individual. Applications include Emergency Rooms, Outpatient Clinics, Acute Care Inpatient areas, Portable Field Hospitals and Doctors’ Offices.

Our portable Positive Pressure Protective Isolation Systems (AI-O7P Transporter System and AI-77P Bed System) offer positive pressure “protective isolation” that exceeds CDC guidelines to isolate or transport patients that need protection from the environment. Applications include Immunosuppressed Patients, Burn Patients, Bone Marrow Transplant Patients and ICU Patients.





**AI-77**

No matter the size and shape of the room, the AI-77 turns it into an Isolation room in a matter of minutes, giving the healthcare worker total protection from airborne infectious disease. And thanks to its convenient, wheeled design, the AI-77 makes set-up a cinch.

- Complete air change in the patient isolation zone every six seconds
- No external ventilation required
- Protects hospital staff from exposure to aerosolized, infectious droplets

- Surpasses CDC guidelines for infectious isolation requirements
- Meets and exceeds all existing and proposed OSHA standards
- FDA Class II medical device

**SPECIFICATIONS**  
 Dimensions: 55L x 38W x 76”H (140 x 97 x 193cm)  
 Electrical requirements: 3.8 amps, 110 volts  
 Optional battery power: 2 hours running time  
 Airflow: Up to 700cfm  
 Weight: 385 lb. (174kg)

**AI-77P**

No matter the size and shape of the room, the AI-77P turns it into an Isolation room in a matter of minutes, giving the patient total protection from airborne infectious disease. And thanks to its convenient, wheeled design, the AI-77P makes set-up a cinch.

- Complete air change in the patient isolation zone every six seconds
- No external ventilation
- 100% patient protection

- Surpasses CDC guidelines for positive pressure medical isolation requirements
- Meets and exceeds all existing and proposed OSHA standards

**SPECIFICATIONS**  
 Dimensions: 55L x 38W x 76”H (140 x 97 x 193cm)  
 Electrical requirements: 3.8 amps, 110 volts  
 Optional battery power: 2 hours running time  
 Airflow: Up to 700cfm  
 Weight: 385 lb. (174kg)



### AI-O7

The AI-O7 is the state-of-the-art method of transporting infectious patients through a facility with complete safety, protecting health care workers and the general population from all airborne infectious disease.

- Features high-capacity HEPA filter and 700 CFM airflow for unsurpassed infectious droplet collection
- Easily transport patients from room to room or between procedures
- FDA class II medical device
- Operates on battery power, or plug it in for extended operation

- Can be ducted to the outside for complete room negative pressure applications
- Meets and exceeds all existing OSHA standards
- Surpasses CDC guidelines for infectious isolation

#### SPECIFICATIONS

Dimensions: 53L x 26.5W x 63"H (135 x 68 x 160cm)

Electrical requirements: 4.5 amps, 110 volts

Optional battery power: 1 hour running time

Airflow: Up to 700cfm

Weight: 375 lb. (170kg)

### AI-O7P

The AI-O7P is the state-of-the-art method of transporting infectious patients through a facility with complete patient protection from all airborne infectious disease.

- Features high-capacity HEPA filter and 700 CFM airflow for unsurpassed infectious droplet collection
- Easily transport patients from room to room or between procedures
- Operates on battery power, or plug it in for extended operation

- Meets and exceeds all existing OSHA standards
- Surpasses CDC positive pressure and medical guidelines for isolation

#### SPECIFICATIONS

Dimensions: 53L x 26.5W x 63"H (135 x 68 x 160cm)

Electrical requirements: 4.5 amps, 110 volts

Optional battery power: 1 hour running time

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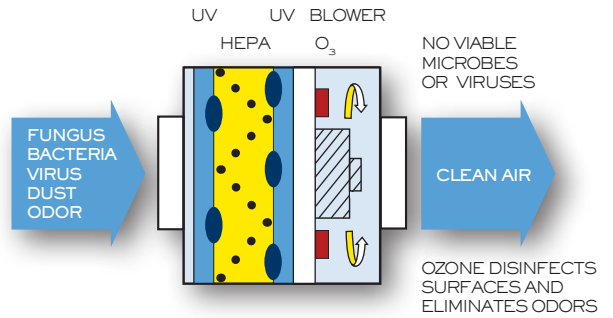
## AIR ISO'S SYNERGISTIC CLEAN AIR PROCESS

Three proven technologies of Filtration, UltraViolet Germicidal Irradiation and Ozone are integrated into a patented air purification process that far exceeds what each technology is capable of doing individually.

Air Iso's Clean Air Process synergizes air purification to meet your medical isolation needs – when and where it is needed.

Air Iso's Clean Air Process technologies “Capture, Contain and Neutralize” toxic airborne contamination while exceeding CDC guidelines for negative or positive pressure airborne isolation.

## TECHNOLOGY



AIR ISO'S PATENTED TECHNOLOGY UTILIZES HIGH FLOW HEPA FILTERS IN COMBINATION WITH ULTRAVIOLET GERMICIDAL IRRADIATION TO ACHIEVE UNMATCHED PERFORMANCE TO “CAPTURE, CONTAIN AND NEUTRALIZE” BIOAEROSOLS AND PARTICULATES OF ALL TYPES AND SIZES.

## CAPABILITIES

PRODUCT	AIR FLOW	ISOLATION CAPABILITIES	FDA APPROVAL
AI-O7	450/700 CFM	NEGATIVE PRESSURE	YES
AI-O7P	450/700 CFM	POSITIVE PRESSURE	YES
AI-77	450/700 CFM	NEGATIVE PRESSURE	YES
AI-77P	450/700 CFM	POSITIVE PRESSURE	YES