

# **ENVIRCO IsoClean®**

AIR CLEANING SYSTEM

Welded steel filter construction with a corrosion resistant finish.

Purified air is discharged at a high velocity from the exhaust grille.

Indoor Air Quality (IAQ) has never been more important.

### **BENEFITS & FEATURES**

- Portable HEPA Air Filtration with UV-C Sanitizer available.
- Both IsoClean 400 & IsoClean 800 unit sizes available.
- Air is cleansed of 99.99% of particles as small as 0.3 mirons.
- Economical solution for creating a negative pressure isolation room.
- Provides large number of air changes per hour.
- 3-Speed Adjustable Airflow
- Quiet Operation



Removes Allergens & Dust



Removes Viruses & Bacteria



Optional UV-C Available

SHIPPING MADE IN USA

Airborne contaminants are drawn into the intake grille.

**EKOCHFILTER**PURE PERFORMANCE



Description	Model	Overall Size (Inches)	Product Code
IsoClean 400 120V	IsoClean 400	38.25x23.66x15.75	10950
IsoClean 400 UV 120V	IsoClean 400	38.25x23.66x19.75	10950005
IsoClean Freestanding 115V	IsoClean 800	62.25x23.66x15.75	T10850001
IsoClean Freestanding 220V	IsoClean 800	62.25x23.66x15.75	T10921001
IsoClean Freestanding with UV Light 115V	IsoClean 800	62.25x23.66x19.75	T10850005
IsoClean Freestanding with UV Light 220V	IsoClean 800	62.25x23.66x19.75	T10921004

## **ENVIRCO ISOCLEAN**

Portable, self-contained High Efficiency Particulate Air (HEPA) filtration system



#### Low Cost Isolation Room

An easy and economical solution for creating a negative pressure, isolation room. Simply roll the IsoClean® into a standard room, connect flexible ducting to the 6 in. (152 mm) collar on the top of the unit for partial exhaust or to the optional 8 in. (204 mm) flanged collar (sold separately) for total exhaust and vent the purified air to the exterior through a window or wall.

#### Flexible Applications

The versatile IsoClean can be used as a clean air recirculating unit, a negative pressure unit or as a split system to create both negative pressure and clean air recirculation by simultaneously exhausting some of the air out while recirculating the remainder back into the room.

#### **Adjustable Airflow**

The IsoClean provides effective air filtration for a wide variety of room sizes. The IsoClean 400 utilizes a solid state speed control with speeds ranging from 70 to 400 CFM (119-679 m3/hr). The IsoClean 800 utilizes a three positon switch with speeds ranging from 560 to 800 CFM (951-1359 m3/hr)

Model	Isoclean 800			Isoclean 400				
Room Dims.	10'x'8'x8'	12'x12'x8'	12'x15'x8'	15'x15'x8'	10'x'8'x8'	12'x12'x8'	12'x15'x8'	15'x15'x8'
Room Volume	800 ft <sup>3</sup>	1152 ft <sup>3</sup>	1440 ft <sup>3</sup>	1800 ft <sup>3</sup>	800 ft <sup>3</sup>	1152 ft <sup>3</sup>	1440 ft <sup>3</sup>	1800 ft <sup>3</sup>
Air Change Rate	42 - 60	29 - 41	23 - 33	18 - 26	5 - 30	3 - 20	2 - 16	2 - 13

#### Contact us for more information

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