

### **RSH800I Carbon Commercial Air Purifier Overview**

ISO-Aire has taken our proven commercial-grade air purification system and adapted it for odor and VOCs removal applications using a combined approach of an industrial carbon filter and ozone-free bipolar ionization. This product provides a simple and effective way for a facility to reduce smells and particulates in a quiet, durable, and long-lasting solution.



## **Commercial-grade Design with Multiple Levels of Purification**

- High-quality carbon filtration, ozone-free bipolar ionization and a MERV-9 pleated pre-filter reduce odors, VOCs, particulates, and germs
- Up to 800 CFM



## **Quiet Operation**

- Variable-speed ECM fan
- Low-noise
- · Sound attenuated



## **Easy Operation & Low Maintenance**

- Commercial-grade long-life fan motor built to last 25+ years
- Simple maintenance
- Easy-to-use controls
- 110 voltage with grounded plug allows for a simple installation without any contractor needed







## **Enclosure**

#### Standard Unit Dimensions:

• 23.75" W x 20.5" H x 47.5" L

#### Weight:

• Approx. 100 lbs.

#### **Enclosure Material:**

• 22 gauge embossed steel

# Specification and Technical Data

## **Filtration**

- V-Bank carbon filter (19.375" x 19.375" x 11.5")
- MERV-9 pre-filter (20" x 20" x 2")
- UL2998 ozone-free bipolar ionization

# **High-Powered Fan**

- Full load amps 3.9
- Volt/Ph/Hz 110/1/60
- Up to 800 CFM

