

STAND-ALONE AND OR DUCTED MODELS



S300HFX HEPA



Door open to show pre-filter and HEPA filter

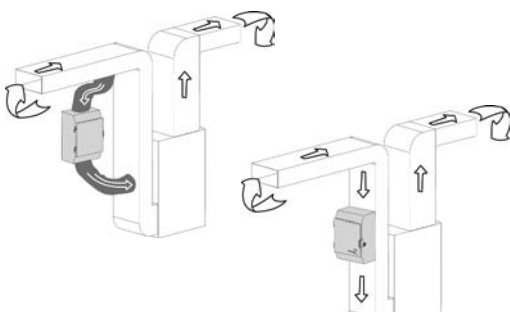
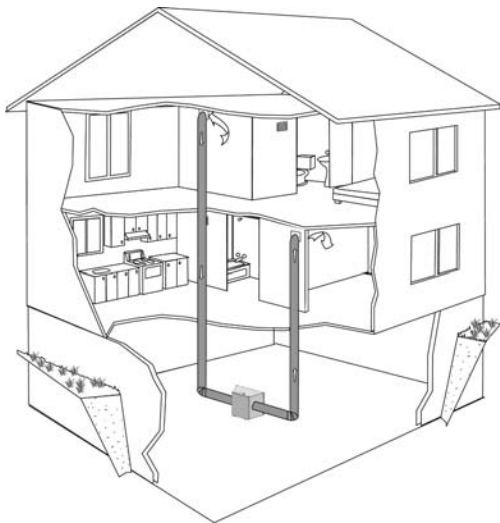
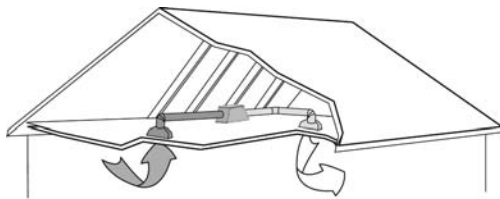
S300HFX HEPA Filter / UV System

The S300HFX is designed for applications that require filtration and purification. The included HEPA Filter is 99.97% effective, trapping particles down to 0.03 microns in size. Purification is done through Germicidal Photo-Oxidation. The air is pulled through the Aluminum UV Reaction Chamber where the air is made to pass parallel to the UV Lamp, bombarding it with UVC & UVV, destroying the biological & chemicals in the air. The air continues to pass through the pre-filter and finally the HEPA filter.

The 300 cfm backward impeller blower is equipped with two speeds. Additional hardware is available for multiple rooms or stations. An optional vapor arm is available to capture contaminants in a lab, nail salon, etc.

By combining HEPA Filtration & UV Purification, Sanuvox is able to offer a complete IAQ solution in one unit.

S300HFX HEPA INSTALLATION



FEATURES

- 2" pre-filter & True 2 1/2" HEPA Filter captures particles down to 0.03 micron in size
- Destroys biological contaminants such as mold, bacteria, viruses, germs, allergens
- Destroys chemicals & biological odors
- By-pass System or Stand-Alone
- 300 cfm. 2 speed blower
- Patented 19mm High-Output Pure Fused Quartz UVC/UVV "J" Lamp
- Aluminum Reaction Chamber maximizes UV intensity
- High-Output Ballast
- Patented Design & Sanuvox Quality
- 3 Year Warranty including UV Lamp
- CSA C/ US Certified & CE Approved

IDEAL FOR

- Residential, commercial & medical applications
- HVAC by-pass for whole system filtration / purification or Stand-alone wall mounting
- Home filtration / purification, smoking rooms, hotels, commercial buildings, laboratories, nail salons, doctor's office, hospital patient rooms, dentist offices, etc.

ACCESSORIES

- Stand Alone Option requires Louvers for inlet & outlet. Part# MSCLOU1 (sold in pairs)
- Pair of 8" Collars for ducting in & out. Part# MSCCOL1
- Round Inlet Adaptor mounting for three 4" inlets. Part# MSCOL2
- Fume Collector w/ table mount for applications such as nail salons and dentist office. Part# MSCCOL3
- VOC Kit includes (1) VOC Sensor, (1) Additional Ballast & (1) Additional 16" UVV