



ADVANCING
VENTILATION®

reFRESH

FILTERED • FRESH • AIR

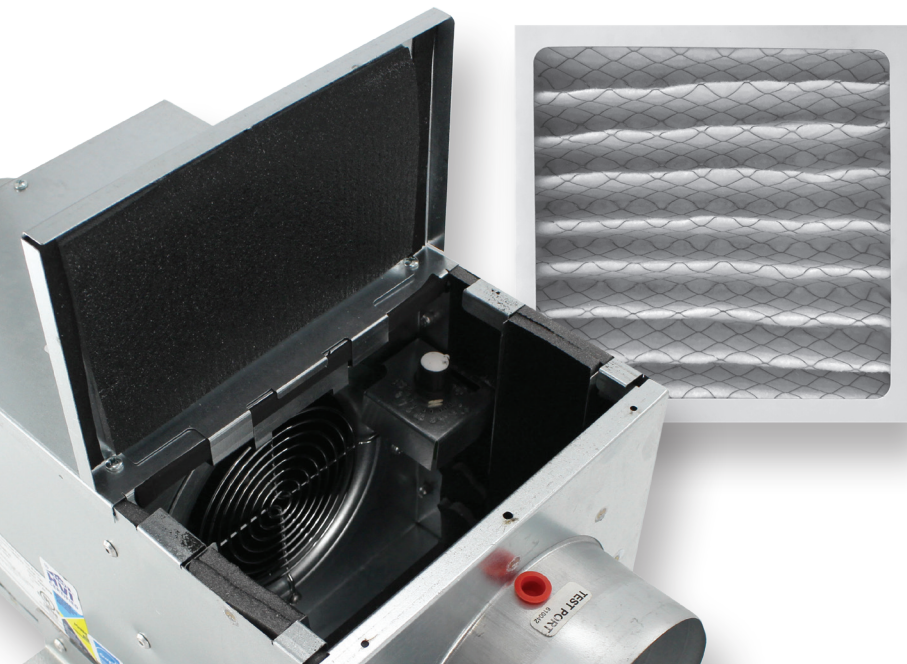




Filtered, Fresh Air for your Family

reFresh Filtered Supply Fans are here to provide easy code compliance, easy maintenance and fresh air for your home.

The reRefresh series is offered in various models to meet your need. Options including with or without plugs, and with or without an EnviroSense ES24V controller allow you to choose the best fan for your project and budget. reRefresh offers a better and best Outside Air Solution configuration when paired with additional fans from the S&P product line.



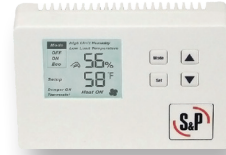
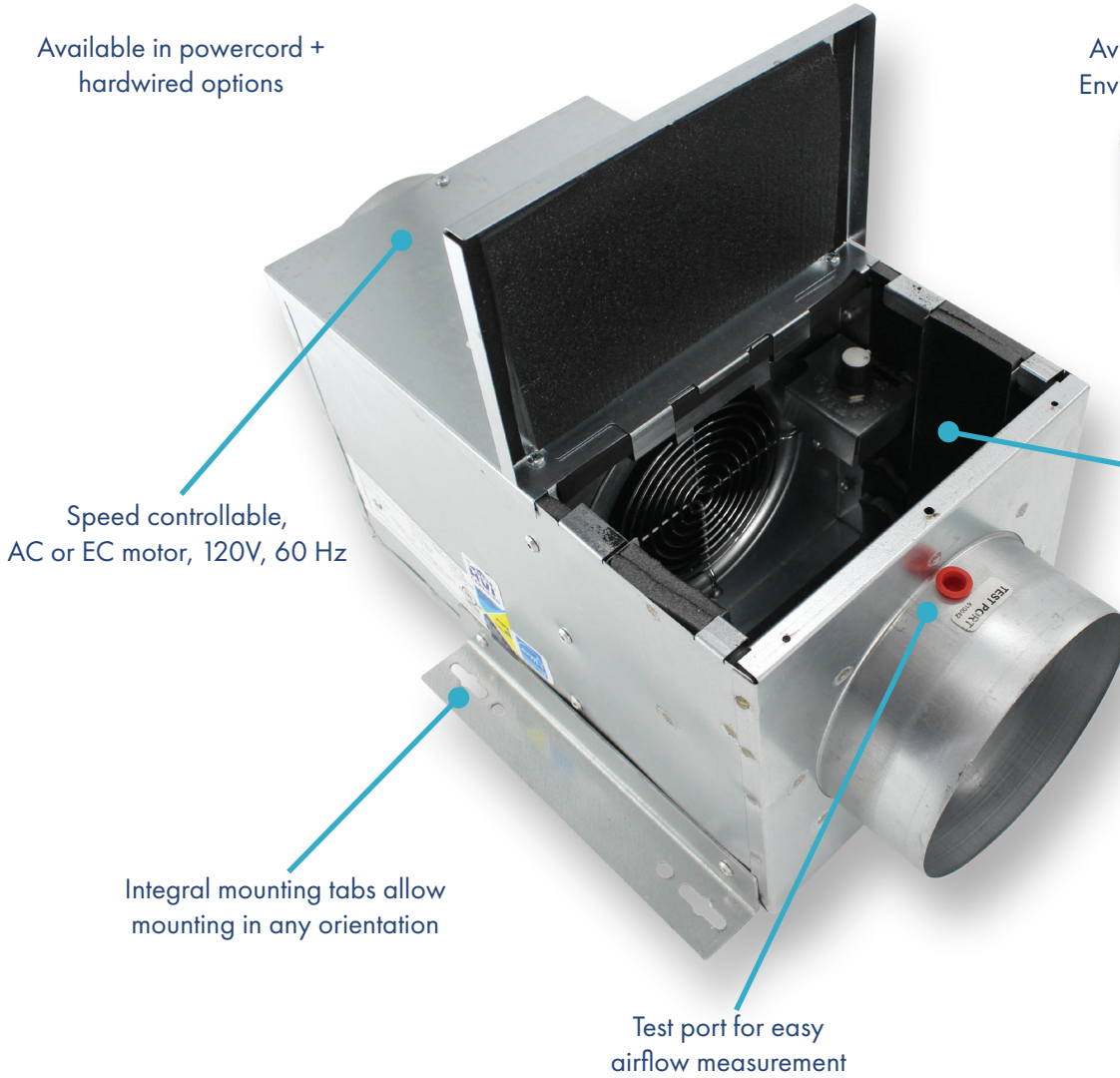
Opening a window doesn't mean clean air.

With optional MERV 8 or MERV13 filters, you don't have to worry about bringing pollen, dust, debris and other allergens in your home.

PRODUCT DETAILS

Available in powercord +
hardwired options

Available with or without
Envirosense ES24V control



Speed controllable,
AC or EC motor, 120V, 60 Hz

Optional MERV 8 or
MERV 13 filter

Integral mounting tabs allow
mounting in any orientation

Test port for easy
airflow measurement



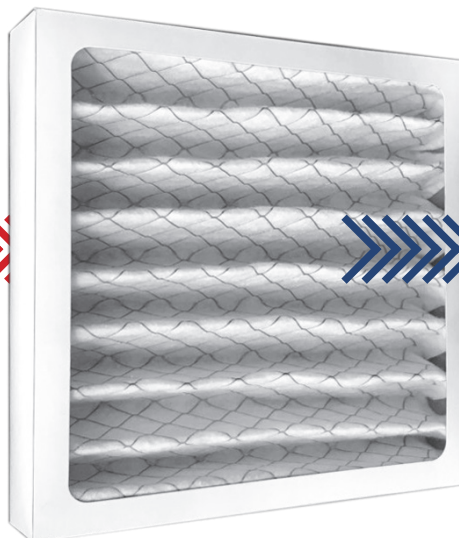
* See chart on page 3 for which certifications are applicable

MERV FILTRATION

MERV 8
Mold Spores
Fine Dust



MERV 13
Mold Spores
Fine Dust
Bacteria
Viruses
Smoke



CLEAN, FRESH AIR



CLEANER, FRESH AIR

SPECIFICATIONS



reRefresh Full Size Units



reRefresh Low Profile



reRefresh Value

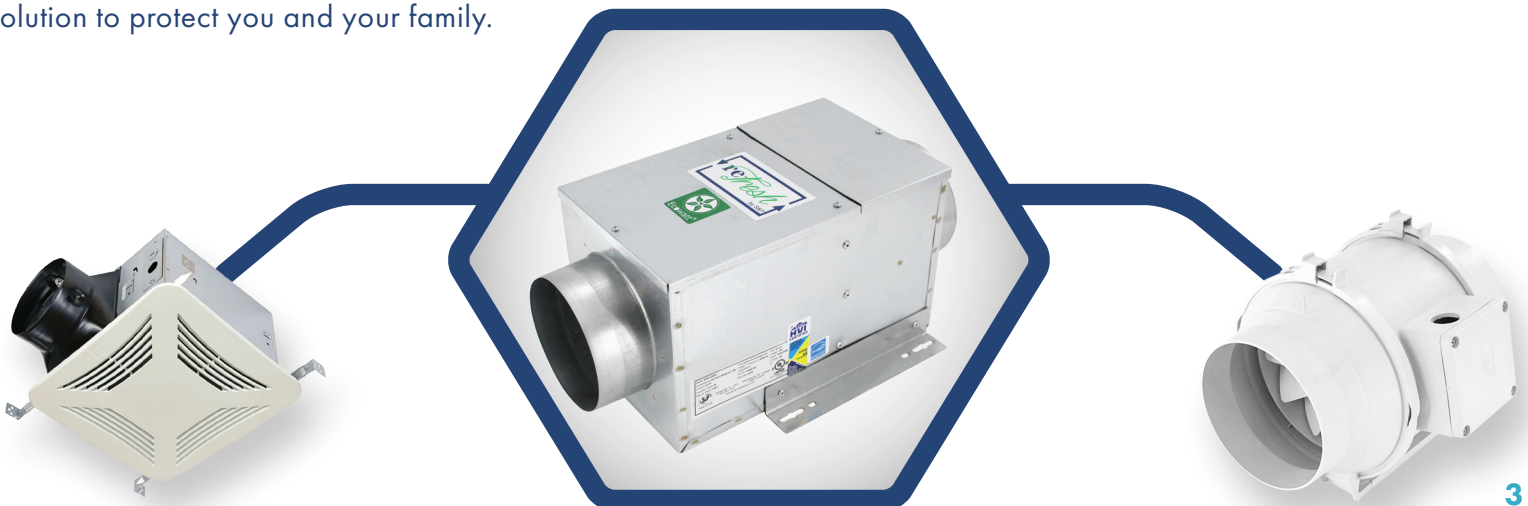
| Model # | Motor Description | CFM @ .2" SP* | | | HVI Certified | ENERGY STAR® qualified | UL Listed | AMCA Sound & Air Certified | Ecowatt® Listed | ES24V Control Included | Optional Filter Size (inches) | |
|------------------------------|--------------------|---------------|--------------|------------|---------------|------------------------|-----------|----------------------------|-----------------|------------------------|-------------------------------|-------|
| | | Low Speed | Medium Speed | High Speed | | | | | | | | |
| reRefresh Low Profile Series | RF8-120AC | 120V/60HZ, AC | 40 | 90 | 140 | Yes | Yes | No | No | No | 8x8x2 | |
| | RF8-120AC-ES24V | 120V/60HZ, AC | | | | | | | | Yes | | |
| | RF8-120EC | 120V/60HZ, EC | 40 | 90 | 130 | | | | | No | | |
| | RF8-120EC-ES24V | 120V/60HZ, EC | | | | | | | | Yes | | |
| reRefresh Full Size Series | RF10-160AC | 120V/60HZ, AC | 50 | 100 | 180 | Yes | Yes | Yes | No | No | 10x10x2 | |
| | RF10-160AC-ES24V | 120V/60HZ, AC | | | | | | | | Yes | | |
| | RF10-160EC | 120V/60HZ, EC | 40 | 100 | 170 | | | | | No | | |
| | RF10-160EC-ES24V | 120V/60HZ, EC | | | | | | | | Yes | | |
| | RF10-160AC-P | 120V/60HZ, AC | 50 | 100 | 180 | | | | | No | | |
| | RF10-160AC-P-ES24V | 120V/60HZ, AC | | | | | | | | Yes | | |
| | RF10-160EC-P | 120V/60HZ, EC | 40 | 100 | 170 | | | | | No | | |
| | RF10-160EC-P-ES24V | 120V/60HZ, EC | | | | | | | | Yes | | |
| reRefresh Value Series | RFV8-120AC-ES24V | 120V/60HZ, AC | NA | NA | 145 | No | No | Yes | No | No | Yes | 8x8x2 |

*Models were tested without filters

Code Compliance, Simplified.

Installing a reRefresh Filtered Supply unit provides compliance for IRC, IMC and ASHRAE 62.2.

Pairing a reRefresh with a TD-Mixvent inline exhaust fan or Premium CHOICE exhaust fan provides a filtered balanced solution to protect you and your family.



OPTIONAL AIR ACCESSORIES



MOTORIZED DAMPER | MD6

Normally closed, power open, 24V motorized damper for 6" round duct, MD6 can be used to bring fresh air in through a forced-air system.

Pair this with a reFresh unit to provide precise amounts of outside air to satisfy codes when the Refresh unit is directly connected to the central HVAC system. Utilizing the MD6 in this manner prevents the home from becoming over pressurized and from bringing in excess amounts of outside air with extreme temperature and humidity.



INLINE DUCT HEATER | DH6-120V

This 120V inline duct heater for 6" round duct is designed for both horizontal and vertical mounting. The DH6-120V has a heating element which converts electricity into heat through Resistance, the process by which the passage of an electric current through a conductor (wire) releases heat. The resulting heat is transferred by convection providing there is a temperature difference.

Use an Inline Duct Heater when tempering of the outside air is desired in cold climates.



ENVIROSENSE VENTILATION CONTROL | ES24V

This S&P exclusive control, can be used with our TD-MIXVENT, TD-SILENT, PV-POWERVENT, or TR-ERVs; when paired with the reFresh supply fans the ES24V provides fully controllable fresh air into a residence.

With three modes (Off, On, and Eco-Mode) the ES24V ensures compliance with today's outside air codes.



MERV 8 & 13 FILTERS | M8F8X8X2, M13F8X8X2, M8F10X10X2 & M13F10X10X2

S&P USA Pleated Filters are 2" deep. The 100% synthetic graduated density media is continuously bonded to a 30 gauge galvanized, corrosion resistant, expanded metal support grid with an effective open area of 96%. The media is resistant to a wide range of chemicals, does not absorb moisture and will not support microbial growth.

MERV8 8x8x2" filter (single) & MERV13 8x8x2" filter (single) both for RF8 models and FB4, 5 & 6
MERV8 10x10x2" filter (single) & MERV13 10x10x2" filter (single) both for RF10 models



GENERAL PURPOSE SWITCHING RELAYS | R24V

R24V General Purpose Switching Relays feature 16 Amp switching, 55 Amp inrush current, and quick-connect terminals. R24V is compatible with REFRESH series RFV8, RF8, RF10. 24VAC 12FLA 60LRA 125VAC.



**ADVANCING
VENTILATION®**

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