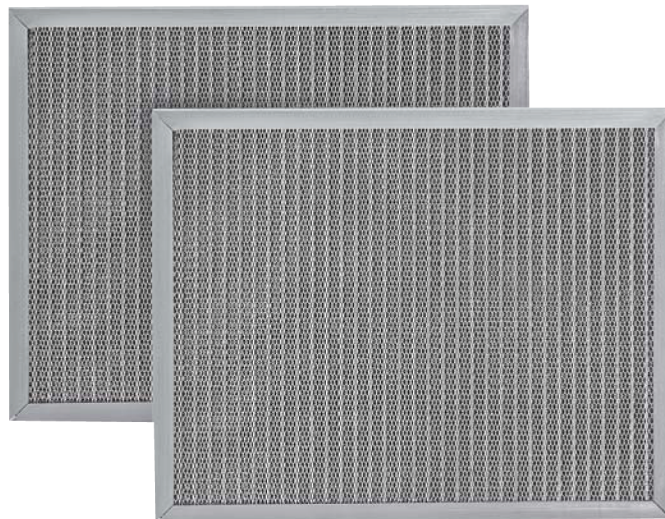


SMITH

ELECTROSTATIC AIR FILTER



A combination of both aluminum mesh and electrostatic media enclosed in an aluminum frame make up the:

Smith Electrostatic Air Filter

This low resistance filter is designed to use both air and static electricity to capture airborne particles.

SMITH
FILTER CORPORATION
www.smithfilter.com



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ELECTROSTATIC AIR FILTER

HELP TURN YOUR FURNACE INTO A
“COMPLETE AIR CLEANER”

CONSTRUCTION: This Low Resistance Electrostatic Filter meets manufacturer specifications for low initial resistance to air flow. The 1” filter consists of 4 layers of Lifetime expanded aluminum and 2 layers electrostatic media. The 2” filter has 5 layers of Lifetime expanded aluminum and 2 layers of electrostatic media.

MEDIA: Filter media is black in color

Electrostatic air filters use air and static electricity to capture airborne particles. There are no electrical connections or system modifications needed. The air flow from your ventilation system moves steadily over the filter media, enhancing its charge field. As airborne particles approach the charge field, they are drawn onto the media and held, until the filter is cleaned. For maximum efficiency, keep your recirculating fan running at all times.

Replacement recommendations: Simply remove your existing disposable air filter and slide in your new electrostatic air filter. About every 30 days, remove the filter and rinse it with water or vacuum it clean. Return the filter to your system. Your filter should last for years with proper handling.

Researchers now agree there may be a greater number of irritating pollutants indoors than outdoors. The result is recirculated stale air contaminated by dust, fibers, fumes, cleaning chemicals and solvents, bacteria and mold. These invisible particles are causing you the discomfort and irritation of itchy, watery eyes, sneezing, wheezing and other adverse reactions.



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STOCK SIZES - The Smith Electrostatic Air Filter comes in a wide variety of stock sizes. Actual size of “Stock Filters” are 1/2” under in length and width, 1/8” under in depth. (Example: 20x20x2 is actually 19 1/2 x 19 1/2 x 1 7/8).

SPECIAL SIZES - Filter can be custom made to fit odd size applications. In ordering sizes other than those shown in the price book, state exact size in length, width and thickness. Available in thicknesses from 3/8” - 2”. Special sizes can not be returned for credit.

CLEANABILITY - Filters can be quickly and effectively cleaned with steam or hot water applied with gentle pressure. Do not use a strong Alkali Solution when cleaning the Smith Electrostatic Air Filter being it will eat away at the Aluminum.

HANDLES - A variety of handles are available, at an additional charge, to be attached to the Smith Electrostatic Air Filter. Three of these handles are:



**BAIL
HANDLES**
stock #HBG1

**LOCK-TYPE
HANDLES**
stock #HLTG

**RIGID
HANDLES**
stock #HRGI

Note: It's important to keep the fan running in your furnace to make your Electrostatic Filter as effective as possible. The continuous flow of air is what helps trap the smoke, dust and pollen in your filter, allowing your environment to be clean and fresh.

**MAXIMUM TEMPERATURE
RANGE:
250 Degrees F.**