



# EZ FLEX™

EXPANDABLE MEDIA FILTER WITH CABINET

# EZ FLEX™

Patents Pending



ENJOY CLEANER INDOOR AIR AND ENHANCED SYSTEM PERFORMANCE

# DESIGNED WITH YOUR CARRIER SYSTEM IN MIND.

## INDOOR AIR QUALITY

Let Carrier improve the quality of the air you breathe every day with our most efficient expandable media filter with cabinet. It's time to face the facts. Your home, as comfortable as it may be, is a haven for unseen airborne pollutants. Even in well-maintained homes, dust, dirt, pollen, mold, skin flakes, pet dander, bacteria and other foreign particles surround you, settling on furnishings, woodwork and even in your lungs. This is especially true in newer homes where better insulation and more energy efficient construction help seal in many of these pollutants. That's why higher efficiency air cleaners, like Carrier's EZ Flex, are so important. Offering MERV 10 efficiency and designed specifically for use with your Carrier system, EZ Flex is an excellent choice for your air filtration needs.

## ENGINEERING EXPERTISE

**EZ Flex is designed specifically for use with Carrier heating and cooling systems.** To the undiscerning eye, most media filters look the same. EZ Flex is truly different. Here's why: Most media filters have been developed by companies



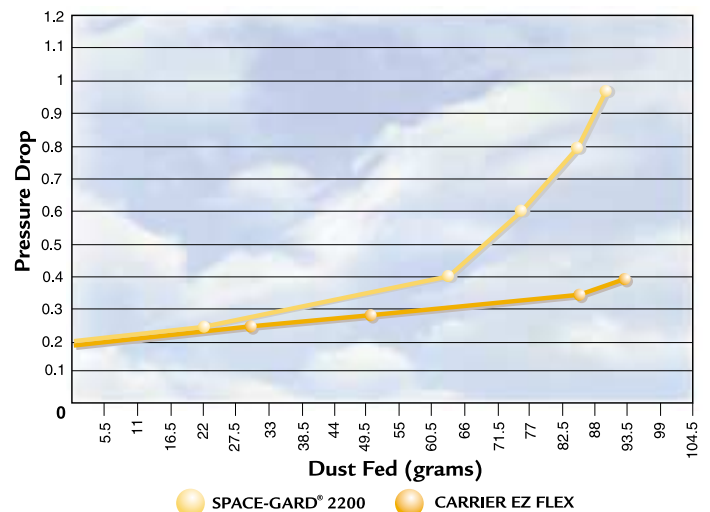
that specialize in air filtration. They do not manufacture heating and air conditioning equipment. As a result, their products do a good job filtering the air but significantly restrict airflow. This airflow restriction is commonly known as "pressure drop." Increased pressure drop will cause your heating and cooling system to run longer to deliver the same amount of conditioned air to your home. In short, the efficiency of the system goes down and your utility bills can go up. Other problems associated with excessive pressure drop are decreased life expectancy of the system and in severe cases, cooling or heating system shutdown can occur.

**EZ Flex was developed by Carrier to provide the best possible combination of effective filtering with one of the lowest pressure drop ratings in the industry.** The result is a product that improves indoor air quality while maintaining the efficiency, performance and the dependability of your heating and cooling system.

Most filters make your system work harder by restricting airflow through the system. EZ Flex filters allow for proper airflow and top performance while continuing to filter pollutants from your indoor air.

Air Cleaners	STANDARD FURNACE FILTER								
	MECHANICAL FILTER								
	ELECTRONIC AIR CLEANER								
Living Airborne Organisms	BACTERIA								
	POLLEN								
	PLANT SPORES							VIRUSES	
Smoke	COOKING SMOKE & GREASE								
	TOBACCO SMOKE								
Minerals	ATMOSPHERIC & HOUSEHOLD DUST								
	ANIMAL DANDER								
	LINT								
Particle Size in Microns	100	10	5	2	1	0.5	0.1	0.01	0.001
		Visible w/Naked Eye							
Particle Number		0.1%				19.9%			80%
Particle Weight		70%				29%			1%
Most Staining Effect									
Most Likely Retained in Lungs									

DUST FED vs. PRESSURE DROP



# EZ FLEX OFFERS EFFICIENCY AND FLEXIBILITY.

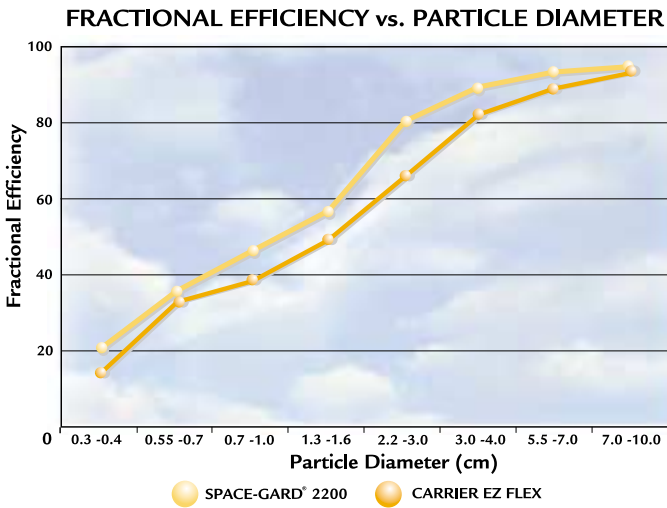
## EFFICIENCY

**EZ Flex provides “efficient” MERV 10 removal of airborne particles to circulate cleaner air throughout your house.** EZ Flex effectively traps pollutants as small as .3 microns in diameter. That means it will remove bacteria, pollen, plant spores, some viruses, smoke, animal dander, lint and dust from the air to improve the quality of the air you breathe.

**Sturdy Flexible Cabinet Design** - The EZ Flex with cabinet features a sturdy 20-gauge, powder coat painted cabinet that can withstand the weight of a 400 lb. furnace. The EZXCAB can be easily upgraded to the EAC Electronic Air Filtration System.

**High, MERV 10 efficiency** provides excellent filtration while maintaining one of the lowest pressure drop ratings in the industry. EZ Flex is much more effective than the standard furnace filter for improving indoor air quality.

**Designed for system performance** by a company that has manufactured heating and cooling systems for 100 years. Other filter manufacturers focus on filtration with less concern about the filter's effects on the entire system.



Some filters can make your system work harder by restricting airflow through the system. EZ Flex expandable filters clean indoor air while allowing top airflow performance.

When you add up all the benefits – MERV 10 efficiency, low pressure drop and outstanding flexibility – it's easy to see why EZ Flex is a great choice for enhancing your home's comfort. It's exactly what you'd expect from Carrier, the most respected name in the indoor comfort industry.



# CARRIER CREATES ENTIRE SYSTEMS DEDICATED TO YOUR COMFORT.

## INDOOR WEATHER SYSTEMS

### Humidifier

As part of a total indoor weather system, a Carrier humidifier replenishes moisture to dry, indoor air.

### Evaporator Coil

A Carrier evaporator coil is matched with the proper outdoor unit to provide top cooling efficiency and years of reliable service. If replacing your outdoor unit, Carrier recommends the replacement of the indoor section as well, to ensure peak performance and reliability.

### Furnace

Carrier offers a complete line of top-quality, high-efficiency gas and oil furnaces. Your local Carrier dealer can recommend the furnace that is right for you.

### Air Cleaner

Carrier air cleaners can substantially improve your indoor weather by removing harmful and irritating airborne pollutants from your home.

### Air Conditioner

Carrier's complete line of air conditioners provides reliable, high-efficiency cooling for long-lasting comfort and energy savings. Ask your Carrier dealer about environmentally sound air conditioners with Puron® refrigerant.

### Zoning

Comfort zoning allows you to set different temperatures for different areas of your home. Enjoy greater comfort and added energy savings with room-to-room temperature control.

### Comfort Ventilator

Carrier's comfort ventilator adds a breath of fresh air to today's tightly constructed home. It combines fresh outdoor air with conditioned indoor air for improved air and energy exchanges.

### Thermidistat™ Control

A Carrier Thermidistat™ Control is your command center. Precise temperature control and programmable features keep you in touch with your comfort.



## EXPERTISE

Carrier has been on the leading edge of the indoor weather industry since 1902, when Willis Carrier invented what we now know as air conditioning. Carrier scientists, engineers and dealers have built on that tradition by continuing to provide homeowners with the most advanced indoor

weather technology available. This technological advantage has enabled Carrier to customize indoor weather systems for millions of homeowners nationwide.

Today, you can rely on your local Carrier dealer to evaluate your indoor weather needs and suggest a customized system that best fits those precise requirements. By

recommending the appropriate furnace, air conditioner, humidifier, air cleaner, ventilator, zoning system and controls, your Carrier dealer can deliver enhanced comfort while improving the efficiency of your indoor weather system. Ask your Carrier dealer for a system evaluation today.

## MATCHING COMPONENTS PROVIDE OPTIMUM EFFICIENCY AND SYSTEM PERFORMANCE.

- Forced-air systems are usually built around an indoor unit, such as a furnace or a fan coil.
- The outdoor unit will be an air conditioner or heat pump combined with a furnace for year-round comfort.
- Air quality is greatly enhanced with the addition of an air cleaner, humidifier and a ventilator.
- Precise temperature control comes from a Carrier thermostat which is matched to your specific indoor weather system.
- Zoning provides the ultimate control for truly custom made indoor weather.



[www.carrier.com](http://www.carrier.com)

A member of the United Technologies Corporation family.  
Stock Symbol UTX.

© Carrier Corporation 2002

811-10133

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

