Trane knows that your indoor environment is about more than heating and cooling. For air to be truly comfortable, it must be clean as well. And while there are all kinds of options available on the market, from disposable filters to freestanding electronic filters, Trane’s Perfect Fit air filter is the right choice for comfort, efficiency and value.

Trane is regarded by more contractors and homeowners as the experts on clean, comfortable air. So when we build an air filter, it works with your heating and cooling systems like nothing else.

A Perfect Fit every time.

Trane’s Perfect Fit air filters are designed to be as flexible as they are effective. A variety of sizes are available, guaranteeing a matched fit, effective filtration and easy filter access in every application. Furthermore, Perfect Fit air filters are designed to work with a variety of different system configurations, including upflow, downflow, horizontal flow and even small-space installation.
IT’S THE PERFECT TIME TO INSTALL PERFECT FIT.

Today’s better-built homes need a better air filter.

Today’s homes are built to be more energy-efficient than ever. By tightening your home’s envelope, you also reduce air infiltration which seals in pollutants and allergens that are re-circulated through your heating and cooling system. These microscopic sized particles can be breathed in and are a potential health risk to your lungs and respiratory system.

A Trane Perfect Fit™ air filter can impact indoor air quality. By removing these particles from the air, a Perfect Fit air filter changes your home into a place where the air is cleaner and healthier to breathe. Consider this...

- Indoor air quality can be up to five times worse than outdoor air quality.
- An average size 6 room home generates about 40 pounds of dust per year.

- There can be as many as 30,000 dust mites, one of the most common household allergens, in every ounce of dust.
- Children inhale 50% more air per pound of body weight than adults, making them particularly sensitive to airborne pollution and other allergens.
- 54% of single-family homes with children have at least one family member with some form of respiratory ailment.

No matter what’s in your air, a Perfect Fit air filter can help make your indoor environment better with filtration technology that’s effective against a wide variety of indoor contaminants.

**COMMON HOUSEHOLD AIR CONTAMINANTS**

<table>
<thead>
<tr>
<th>Approximate particle size (microns)</th>
<th>Visible to Naked Eye</th>
<th>Visible Through Light Microscope</th>
<th>Visible Through Electron Microscope</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.01</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Smog
- Mist
- Tobacco Smoke
- Cooking Smoke
- Household Dust
- Pet Dander
- Hair
- Pollen
- Mold Spores
- Skin Flakes
- Bacteria

A Trane Perfect Fit™ air filter can reduce the number of these common contaminants, keeping them from circulating in your home and in your family’s lungs.
Filtration choices put you in charge of your comfort.

**Premium 5" Media Filter**
- Uses a 5" media filter
- Up to 15 times more effective than a disposable 1" filter
- Easily replaceable
- Cleans the air without reducing airflow efficiency
- Filters 100% of the air passing through it

Every Trane Perfect Fit cabinet is built of heavy gauge metal for years of trouble-free use. Every Trane Perfect Fit Air Filter comes complete with a filter frame and replaceable MERV 8* 5" media filter.

*Minimum Efficiency Reporting Value.

**EFFECTIVE OPERATING RANGE BY PARTICLE SIZE**

<table>
<thead>
<tr>
<th>Approximate particle size (microns)</th>
<th>100</th>
<th>50</th>
<th>25</th>
<th>10</th>
<th>1</th>
<th>0.4</th>
<th>0.3</th>
<th>0.1</th>
<th>0.01</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visible to Naked Eye</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visible Through Light Microscope</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visible Through Electron Microscope</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ask your dealer about the many ways Trane system upgrades can enhance your air quality and comfort.

Trane humidifiers regulate moisture content in the air to help you stay comfortable, while also preventing static electricity and damage to furniture.

FreshEffects™ removes stale indoor air and provides your heating and cooling system with fresh outdoor air. FreshEffects also helps preserve energy efficiency and comfort by capturing heat and moisture from outgoing air.

Maximize Your System. Maximize your comfort.

To get the most out of your Perfect Fit air filter, pair it with a perfectly matched Trane system. Trane designs accessory components to work in perfect harmony with each other; when these components are combined in a total system, they complement each other’s performance to provide optimum comfort in your home.

The most common system is electric/gas:

1. **Furnace**: indoor unit that uses gas to warm your home in the winter.
2. **Air conditioner**: outdoor unit that cools on the hottest days with reliability you can count on, year after year.
3. **Indoor coil**: the other, less visible half of your outdoor unit. As indoor air flows across it, heat and moisture are drawn out, leaving air that is cool, comfortable and conditioned.
4. **Air filter or Trane CleanEffects™**: available in a variety of models from standard filters to the fully integrated Trane CleanEffects air filtration system that removes up to 99.98% of airborne allergens down to .1 micron from the filtered air in your home.
5. **Control**: easy-to-use, easy-to-read, attractively designed thermostats that maximize temperature control.
TRUST A PROFESSIONAL.

When your Perfect Fit air filter is installed by a Trane technician, the job will be done right. Because Trane technicians have the training and expertise to help you find the equipment that’s best for you, whether you’re adding an air filter or upgrading to an entirely new system. Remember, Trane’s dedication to your satisfaction is matched only by our dedication to clean, comfortable air.

More than a century of comfort.

There’s a reason more contractors and customers regard us as the experts in the business. When James and Reuben Trane first started manufacturing heating equipment in 1910, they refused to cut corners. They believed in constant innovation, superior design, premium materials and a continuous commitment to quality. Today, Trane proudly carries on their traditions in everything we make.

Ingersoll Rand advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands — including Club Car®, Ingersoll Rand®, Thermo King® and Trane® — work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a global business committed to a world of sustainable progress and enduring results.

Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands — including Club Car®, Ingersoll Rand®, Thermo King® and Trane® — work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a global business committed to a world of sustainable progress and enduring results.

ingersollrand.com

trane.com