

FEDDERS®

PURE VALUE. PURE COMFORT.



Air Handlers

Air Handler

More than an Indoor Companion

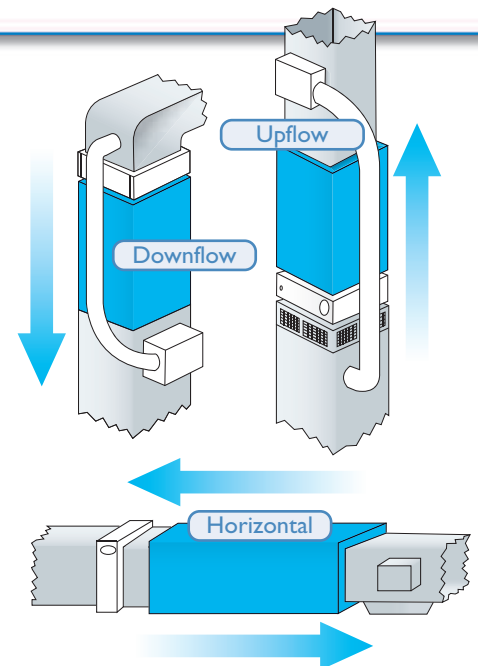
Your home's air handler is more than the indoor companion to your heat pump or air conditioner; the proper air handler – such as those from Fedders – will maximize the indoor air comfort in your home, use less energy and reduce your energy bills.

The air handler's primary function is to circulate air throughout your home; hot in the winter, cool in the summer. The more efficient your air handler is, the more comfortable your home will be. With air-handling capacities from 1-1/2 to 5 tons, Fedders Air Handlers are rated in accordance with the Department of Energy (DOE) and the Air-Conditioning and Refrigeration Institute (ARI) test standards so they can offer the efficiency, reliability and durability you need – with the reputation for high quality and affordability that Fedders is known for.



Energy Efficiency Equals Energy Savings

- A permanently lubricated permanent split capacitor (PSC) motor in the air handler adapts the air flow to your home's heating and cooling requirements; providing more consistent temperatures and improved air filtration throughout the home.
- The multi-speed blower also offers quieter, vibration-free operation and uses less energy than conventional units that continuously start and stop when the desired room temperature has been reached.
- Air handlers from Fedders can integrate a full range of cooling coils, including 13 SEER, enabling them to be used with any Fedders 10, 12 or 13 SEER remote condensing and/or heat pump units. The Fedders Air Handler, combined with a Fedders 13 SEER Coil, can deliver considerable energy savings.



Fedders Air Handlers work with all types of configurations

All Fedders multi-positional Air Handlers are capable of upflow, downflow and horizontal left or right flow to match all installation requirements.

Quality and Performance for Your Total Comfort

The appliance-grade finish features a strong, unitized, galvanized steel construction with a fully insulated, 20-gauge painted cabinet.

The unit's full 1-inch insulation with foil facing provides superior insulating properties, eliminates dust and fiber particulate from the air stream and offers noise reduction. All units feature high-temperature, glass-filled polypropylene

vertical and horizontal drain pans and a large filter door that provides easy access for filter replacement.

The Fedders Air Handler is the perfect complement to a Fedders high-quality, high performance heat pump or air conditioning unit; a total indoor air solution designed for maximum efficiency, long life and your total comfort.

Fedders Air Handlers offer you the following high quality, high performance features:

- *Field installed electric heat up to 5kW– 20kW*
- *Factory installed 40 VA 208/240 volt transformer*
- *Dual rated 208/230 volt operation in 1 or 3 phase Double pole fan relay*
- *TXV Standard*

Quality is our standard

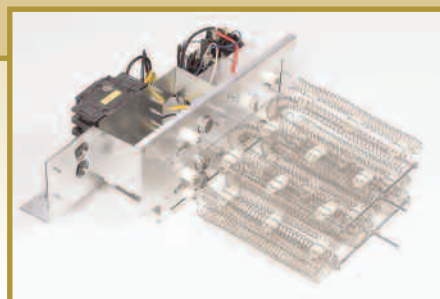
When you purchase a Fedders product for your home, you have a system that has been expertly manufactured and thoroughly tested to meet the company's single, worldwide standard of quality. Quality assurance (QA) programs and quality control (QC) personnel operate at every production facility around the globe; and Fedders QC personnel visit component manufacturers to ensure that the vendors manufacturing processes meet the Fedders standards.

In addition, by capitalizing on cost savings afforded by its manufacturing operations in China, and using the most modern manufacturing technologies, Fedders is able to produce the highest quality products and offer them to you at competitive prices.

Fedders strives to create air conditioning and heating products that not only deliver a comfortable temperature in your home, but also provide peace of mind. To that end, all Fedders Air Handlers are backed by a 5-year limited parts warranty.



Field installed electric heater kits are available for use in the air handler with capacities of 5kW to 20kW



Why Choose A Fedders Air Handler?

As a recognized leader in indoor air quality solutions, Fedders' line of air handlers offers customers maximum comfort and peace of mind. An adjunct to the home's heat pump and/or air conditioner, these high performance and energy efficient products are designed to get the most out of a home's cooling and heating capabilities.

Fedders Corporation is a leading global manufacturer of air treatment products and systems, including central air conditioning systems, heat pump systems, air handlers and gas furnaces. The Fedders line also includes window, through-the-wall, portable room air conditioners and PTAC/PTHP units.

FEDDERS

**PURE PEACE
OF MIND
WARRANTY**

F-AIRHAND

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