

As summertime heat hits Southeastern Pennsylvania, [air conditioning](#) becomes a necessity. It might seem like magic when cold air starts blowing from your vents, but in reality, numerous HVAC components are hard at work keeping your home cool. Among them is the air handler, which often goes unrecognized yet is crucial for maintaining indoor comfort.

Looking for air handler installation in Southeastern Pennsylvania? Look no further than Mattioni Plumbing, Heating & Cooling. Call us at [484-699-0274](tel:484-699-0274) today to request the HVAC services you need.

WHAT IS THE PURPOSE OF AN AIR HANDLER?

An air handler is a vital component in certain forced-air HVAC systems, serving as the indoor unit responsible for distributing conditioned air throughout your property via ductwork. Contrary to popular belief, an air handler and a blower are not the same. Instead, the air handler contains a blower and several other components, including an air filter, humidifier or dehumidifier, control system, and heating or cooling elements. An air handler is a comprehensive temperature and humidity control solution.

Air handlers are most commonly paired with [heat pumps](#), though they are also necessary for homes with AC units and no heating system present. In both cases, the air handler works with the outdoor unit, known as the condenser. It blows air across the indoor evaporator coil, removing heat and moisture. This process allows cooled, dehumidified air to circulate back into the living space.

Heat pumps can also work in reverse for home heating in the winter, extracting heat from outdoor air and transferring it inside. The air handler functions the same — only the refrigerant flows in reverse. So, whether it's combating winter's chill or providing respite from summer's high temperatures, an air handler works tirelessly to ensure your home stays comfortable year-round.

Unlike air conditioners and heat pumps, [furnaces](#) do not require an air handler. Furnaces have a blower motor to circulate air heated by a fuel source, such as natural gas, propane, or oil. And if you also have an air conditioner, this equipment shares the furnace's blower motor, so no air handler is needed.

BENEFITS OF INSTALLING AN AIR HANDLER

Installing a new air handler provides numerous benefits:

- **Year-round comfort:** The ability to provide heating, cooling, and humidity control makes air handlers versatile and adaptable for year-round use.
- **Improved air quality:** When fitted with a filter, air handlers can trap dust, allergens, and pollutants to enhance [indoor air quality](#).
- **Energy efficiency:** Variable-speed models offer superior energy efficiency, which translates to lower energy bills.
- **Uniform air distribution:** Proper air circulation ensures a consistent temperature throughout your living space.
- **Flexibility:** The ability to pair with air conditioners and heat pumps means you can match your air handler to your specific needs.
- **Quiet operation:** Modern air handlers run quietly, creating a peaceful home environment.
- **Durability:** Air handlers are designed to stand the test of time with durable materials that offer reliable performance for years to come.

CHOOSE MATTIONI FOR AIR HANDLER INSTALLATION IN PA

With over 75 years of experience and a reputation for quality service, the Mattioni Team is well-qualified to equip your Southeastern Pennsylvania home with a new air handler. As a family-owned and -operated business, we understand the value of home comfort and strive to offer same-day service to address your immediate needs. [Transparent, upfront pricing](#) means no surprise fees, a philosophy reflected in our [great reviews](#) from countless satisfied customers.

**Schedule Your
Services Online**

**Call Us for Emergency Service
484-699-0274**