

A complete line of heating and cooling products,

combining **comfort and quality** with affordable prices.



**Split System Air Conditioners
and Heat Pumps, Air Handlers and Coils**



Philco Split System Lineup

Split systems have two main components, the outdoor section (i.e. air conditioner or heat pump) and the indoor section (i.e. air handler or coil and furnace). These two sections work together to provide top performance, maximum efficiency and comfort.

All Philco split system air conditioners and heat pumps are built using proven technology and reliable components protected by our heavy-gauge, fade-resistant jacket.

- Philco split system air conditioners and heat pumps and their mechanical and electrical components are 100% fired and tested on the manufacturing line to ensure reliable performance.
- One-piece top designed for maximum airflow and quiet operation.
- Coils optimize heat transfer to increase durability and reliability in heat pumps.
- Select models feature all-aluminum Micro-Channel coils for increased corrosion resistance.
- Pedestal base with drain holes allows rainwater to flow away from unit.



Up to 16 SEER (up to 9.0 HSPF) Two-Stage System

The outdoor section features two-stage cooling technology and combines with our variable-speed indoor section to provide the best in cooling comfort. Together they help reduce hot and cold spots, improve humidity control and provide better indoor air quality. Unlike single-stage products that run at full capacity all of the time, the two-stage feature operates the unit at a lower capacity during mild temperatures. This feature reduces wear and tear on the unit and promotes a longer operating life cycle.

Up to 16 SEER (Air Conditioner only) Single-Stage System with Variable-Speed Option

Here's a high efficiency choice that will reduce your energy bills. The outdoor section features single-stage cooling technology and combines with our fixed-speed indoor section or our variable-speed indoor section for improved cooling comfort. Variable-speed indoor section improves humidity control and provides better indoor air quality by constantly mixing the air.

14 SEER (up to 8.5 HSPF) Single-Stage System with Variable-Speed Option

The outdoor section features single-stage cooling technology and combines with our fixed-speed indoor section or our variable-speed indoor section for improved cooling comfort. Variable-speed indoor section improves humidity control and provides better indoor air quality by constantly mixing the air.

13 SEER (up to 8.0 HSPF) Single-Stage System

Most units being replaced today are lower efficiency products. So reduce monthly utility costs just by putting in a standard 13 SEER air conditioner or heat pump with a matched air handler or coil. Like all Philco outdoor units, they are solidly built, 100% tested at the factory and are surrounded by a steel jacket to protect the components.



To qualify, split system air conditioners and heat pumps must have a Seasonal Energy Efficiency Ratio (SEER) rating of 14.5 or higher and an Energy Efficiency Ratio (EER) of 12.0 or higher. Heat pumps are also rated by a Heating Seasonal Performance Factor (HSPF) and must have a rating of 8.2 or higher.



What is SEER?

The Seasonal Energy Efficiency Rating measures cooling performance on air conditioners and heat pumps. As ratings increase, so does unit efficiency. Heat pumps have an additional rating called Heating Seasonal Performance Factor. HSPF measures the average number of Btuh of heat delivered for every Watt-hour of electricity used by the heat pump over the heating season. Depending on the climate you live in, a heat pump may be ideal for your family. Heat pumps work similar to a conventional air conditioner with one big exception; they also provide heat in the winter. You can save 30 to 60% on energy usage during the winter months by switching to a heat pump.



Standing behind your investment

Philco 13 - 16 SEER air conditioners and heat pumps offer a 10-year limited warranty that covers all parts when product is registered as a complete Philco system. Air handlers and coils carry a 5-year all parts warranty, but when installed and registered with a matched Philco outdoor unit, will carry the outdoor system warranty. Your contractor can help you decide the best efficiency and product suited to meet your needs.



Philco 14 - 16 SEER air conditioners and heat pumps also offer a 1-Year Quality Pledge when registered. Should our compressor fail in the first year of operation, we will replace the entire air conditioner or heat pump with an equal product, when installed with a matched Philco air handler or indoor coil. To learn more about our product warranties, ask your Philco contractor.



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your Philco contractor:

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