

# Payne

WARMTH

COMFORT

WELL-BUILT  
*since 1914*



High-Efficiency  
Gas Furnaces

UP TO  
**96%**  
AFUE



Air Conditioners  
& Evaporator Coils

UP TO  
**17**<sup>SEER</sup>  
**.2**



Heat Pumps  
& Fan Coils

UP TO  
**17**<sup>SEER</sup>  
UP TO 9.5 HSPF

SINCE 1914, WE'VE BEEN DELIVERING ON OUR PROMISE TO CREATE SENSIBLE, AFFORDABLE PRODUCTS THAT DO WHAT YOU NEED THEM TO WHEN YOU NEED THEM TO. BECAUSE THE BOTTOM LINE IS YOU NEED SOMETHING TO KEEP YOU COMFORTABLE IN YOUR HOME. HOMEOWNERS WHO CHOOSE PAYNE ARE DELIGHTED IN THEIR DECISION BECAUSE IT IS SUCH A SENSIBLE CHOICE THAT SAVES THEM MONEY AT THE PURCHASE, AND KEEPS THEM COMFORTABLE YEAR ROUND.



*Right for you.*

## WHAT IS AFUE?

*Like a car's mpg, AFUE (Annual Fuel Utilization Efficiency) is the measure of fuel efficiency for a furnace. It tells you what percentage of consumed heating fuel actually goes to heating your home. The higher the number the better because when you waste fuel, you waste money.*

*Example: For each \$1.00 of heating fuel that the Payne PG96V furnace uses, 96% (or \$.96) of it is used to actually heat your home.*

## WHAT IS SEER?

*Like a car's mpg, SEER (Seasonal Energy Efficiency Ratio) is the measure of cooling efficiency for an air conditioner. It tells you how much heat is removed from your home in relation to how many watts per hour it takes to reach your set comfort level. The higher the number the better, because when you waste energy you waste money.*

*To give you an example, the minimum SEER level for cooling operation in the U.S. is now 13. Payne offers models that well exceed that, giving you even better efficiency.*

## WHAT IS HSPF?

*Like a car's mpg, HSPF (Heating Seasonal Performance Factor) is the measure of heating efficiency. The higher the number the better, because when you waste energy you waste money.*

## OUR PROMISES

### *The Well-Built Warranty.*

*Every furnace we build is covered with a 10-year parts limited warranty to the original owner of the properly registered product.\* The heat exchanger is covered by a 20-year parts limited warranty.*

### *Run-tested and right for you.*

*Because we only feel comfortable providing you with long-lasting comfort and efficiency, only products that complete our testing with a 100% success rate make it out of the factory.*



\*Warranty period is 5 years if not registered within 90 days. Jurisdictions where warranty restrictions are not allowed will automatically receive a 10-year parts limited warranty. See warranty certificate at Payne.com for complete details.



## VARIABLE-SPEED

Our 96% energy-efficient furnace (PG96V) features a variable-speed motor. This technology saves you money year-round on electric bills while being extremely quiet. Saving money never sounded so good.

**Extra efficiency** — Our high-efficiency furnaces have 2 heat exchangers to extend the transferring of heat, getting the most out of the fuel. Our secondary heat exchanger is specially designed for lasting corrosion resistance and durability. Backed by a 20 year limited parts warranty on the Heat Exchanger.

**Reliability** — The hot surface igniter makes sure you can count on heating when you need it.

**Responsiveness** — We did get a little fancy with our advanced electronic control for reliable activation and continuous monitoring of the system.

**Quiet & Draft-Free** — We seal our combustion system to virtually eliminate drafts and deliver quiet operation.

**Motor options** — The broader the spectrum of speeds a motor can accommodate, the more efficiently and quietly the furnace heats and circulates the air. We offer furnaces with standard, multi-speed and variable-speed motors.



*Right for you.*

## OUR HIGH-EFFICIENCY GAS FURNACES

- ENERGY STAR®
- VARIABLE-SPEED MOTOR
- Two-stage burner control



PG96V

UP TO  
**96%**  
AFUE



- ENERGY STAR®
- Multi-speed motor
- Two-stage burner control



PG95X

UP TO  
**95.5%**  
AFUE



- Standard motor
- On/off burner control



PG95S

UP TO  
**95.5%**  
AFUE

- Standard motor
- On/off burner control



PG92S

UP TO  
**92.1%**  
AFUE



## ENVIRONMENTALLY-SOUND R-410A

These air conditioners use the EPA-approved and chlorine-free R-410A refrigerant, an environmentally-sound alternative to R-22, for minimal effect on the Earth's ozone layer.

**Durable fan motor** — Battling the summer heat for years of smooth-running operation, our fan motor ensures reliable comfort.

**Minimal resistance** — The exclusive design of our fan blades improves economy and reduces noise from turbulent air movement.

**Good looks** — The corrosion-resistant, painted exterior finish will stay looking good now, and for years to come.

**Reliable R-410A compressor** — You want the most important part of the entire unit to stay running strong, right? With built-in protective features, our compressor operates quietly and reliably for years of cooling comfort.

**Smooth and quiet** — Rubberized isolation pads create a buffer between the base pan and the compressor to absorb vibrations and minimize noise.

**R-22 Dry-Charged** — The most popular unit in our lineup is the PA13NR. Attractive and designed to last, this is one smooth-running, energy-saving cooling machine.

Unit is shipped with Nitrogen charge only

## AIR CONDITIONERS

- ENERGY STAR®
- Two-stage compressor
- R-410A Refrigerant
- Deluxe dense grill



PA17NA

UP TO  
**17.2**  
SEER



- ENERGY STAR®
- Single-stage scroll compressor
- R-410A Refrigerant
- Deluxe dense grill



PA16NA

UP TO  
**16.5**  
SEER



- Single-stage scroll compressor
- R-410A Refrigerant
- Deluxe dense grill



PA13NA

**13**  
SEER

- R-22 Refrigerant
- Enhanced dense grill
- Compact design



PA13NR

**13**  
SEER

## ENVIRONMENTALLY-SOUND R-410A

These heat pumps and fan coils use the EPA- approved and chlorine-free R-410A refrigerant, an environmentally-sound alternative to R-22, for minimal effect on the Earth's ozone layer.

**Durable fan motor** — Providing year after year of smooth-running operation in extreme temps, our fan motor ensures reliable comfort.

**Effortless heat or cool** — The reliable reversing valve easily switches functions from heating to cooling and back again, as the temperature demands.

**Good looks** — The corrosion-resistant, painted exterior finish will stay looking good now, and for years to come.

**Reliable R-410A compressor** — You want the most important part of the entire unit to stay running strong, right? With built-in protective features, our compressor operates quietly and reliably season after season.

**Smooth and quiet** — Rubberized isolation pads create a buffer between the base pan and the compressor to absorb vibrations and minimize noise.

An important part to complete your new heat pump system is the **indoor fan coil**. Our models have a copper tube, aluminum fin coil providing exceptional heat transfer for heating and cooling effectiveness and efficiency. We offer three models right for the heat pump you have selected.

## HEAT PUMPS

- ENERGY STAR®
- Two-stage compressor
- R-410A Refrigerant
- Deluxe dense grill



PH16NA

UP TO

17

SEER

UP TO 9.5 HSPF



- ENERGY STAR®
- Single-stage scroll compressor
- R-410A Refrigerant
- Deluxe dense grill



PH15NB

UP TO

15.5

SEER

UP TO 9 HSPF



- Single-stage scroll compressor
- R-410A Refrigerant
- Deluxe dense grill



PH13NB

UP TO

13

SEER

## INDOOR FAN COILS



- Multi-Poise
- High-Efficiency, Variable-Speed ECM Motor
- R-410A Refrigerant

FV4C



- Multi-Poise
- High-Efficiency, ECM Motor
- R-410A Refrigerant

FB4C



- Multi-Poise
- R-410A Refrigerant

PF4M



## PEACE OF MIND

*When you purchase Payne® products, you will soon find out why they are right for you. Our products aren't just affordable – they're built to perform.*

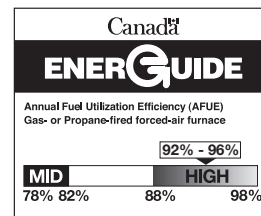
*Since 1914, we've been delivering on our promise to create sensible, affordable products that do what you need them to when you need them to. because the bottom line is you need something to keep you comfortable in your home. Homeowners who choose payne are delighted in their decision because it is such a sensible choice that saves them money at the purchase, and keeps them comfortable year round.*



Right for you.



Visit our website at [payne.com](http://payne.com)  
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Always Ask For  
**FACTORY  
AUTHORIZED  
PARTS**