

Day & Night™

Heating & Cooling Products

Comfort Every Hour, Every Season™



■ ■ Day & Night Packaged
Dual Fuel Heat Pump
Up to 13.5 SEER



Mainline
PDS3

1 YEAR
NO HASSLE
REPLACEMENT
LIMITED WARRANTY

LIFETIME
STAINLESS STEEL
HEAT EXCHANGER
LIMITED
WARRANTY
Action required.
Please see warranty certificate for details.

10 YEAR
PARTS
LIMITED
WARRANTY
Action required.
Please see warranty certificate for details.

10 YEAR
COMPRESSOR
LIMITED
WARRANTY
Action required.
Please see warranty certificate for details.

UP TO
13.5
SEER

UP TO
80.4%
AFUE

Day & Night Packaged Dual Fuel Heat Pump

Day & Night™

Heating & Cooling Products



The PDS3 gives you all the comfort you need in one efficient, compact unit. It uses both gas and electric power, switching from one fuel to the other as the weather changes. The heat pump cools and heats in the temperature range that makes electricity the most efficient energy source. When the temperature goes below that range, the PDS3 automatically changes from the electric heat pump to the furnace mode, using gas as the fuel to maximize comfort and efficiency.



Every Day & Night unit is backed by exceptional warranties, including our No Hassle Replacement™ limited warranty*, which gives you a replacement unit if the compressor, heat exchanger, or outdoor coil should fail within the first year. You also get up to a 10 year⁵ parts limited warranty* and a lifetime limited warranty* on the stainless steel heat exchanger. And don't forget to ask your dealer about HELP® extended service agreements for additional worry-free protection for parts and labor coverage.



R410A is an EPA-approved, environmentally sound refrigerant.



The Copeland Scroll® compressor requires no pistons and few moving parts to give you quiet operation along with efficiency and reliability.

1. Copper/aluminum coils and quality copper tubing with TVX for proper flow of refrigerant.
2. Tubular stainless steel heat exchanger is more corrosion-resistant for longer life—and delivers efficient heat transfer and airflow.
3. Direct spark gas ignition for greater reliability.
4. X-13 indoor blower motor provides efficient airflow.
5. Tin-coated copper evaporator coil (main tubes) for superior durability.

The difference is Day & Night.



PDS3

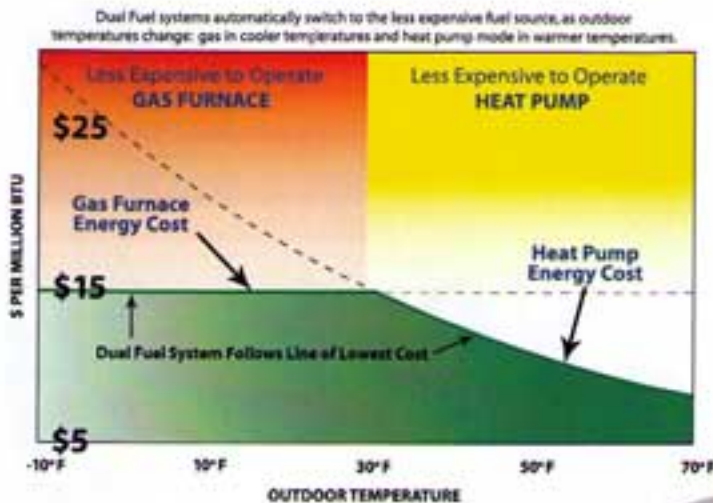
PDS3 Packaged Dual Fuel Heat Pump

- Provides both gas heating and electric heating/cooling
- Energy-efficient up to 13.5 SEER¹, 7.7 HSPF², and 80.1% AFUE³
- 1 year No Hassle Replacement™ limited warranty*
- Lifetime heat exchanger limited warranty*
- 10 year⁵ parts and compressor limited warranty*

¹SEER stands for Seasonal Energy Efficiency Ratio, HSPF stands for Heating Seasonal Performance Factor, and AFUE stands for Annual Fuel Utilization Efficiency.

*See published warranty for complete details. To learn more about all of these limited warranties, including the No Hassle Replacement limited warranty, go to DayandNightComfort.com.

⁵Subject to conditions. Ten year warranty requires timely registration. See detailed additional information on back page and Warranty Certificate at DayandNightComfort.com for complete details.



- Copeland Scroll® compressor requires no pistons and few moving parts to give you quiet operation along with efficiency.
- Control panels allow for quicker, easier service access.
- Rugged pre-painted steel cabinet, full perimeter metal-base rails, and wire grilles to protect the coil.
- The advanced electronic integrated defrost control switches quietly from cooling to heating—and keeps coils more efficient during operation.

Day & Night Packaged Dual Fuel Heat Pump

| Day & Night Small Package Gas/Electric Dual Fuel Heat Pump Air Conditioner Comparison | MAINLINE MODELS | | | |
|---|------------------------|-----------------|------------------------|----------------------------|
| | PAD3/ PHD3/ PGS3 | PDS3 | PAD4/ PHD4/ PGS4 | PAD5/ PHD5/ PGS5 |
| TIN-COATED COPPER EVAPORATOR COIL | ● | ● | ● | ● |
| HEAT EXCHANGER <small>Gas/Electric and Dual Fuel Only</small> | STAINLESS STEEL | STAINLESS STEEL | STAINLESS STEEL | STAINLESS STEEL |
| REFRIGERANT | R410A | R410A | R410A | R410A |
| ENERGY SAVINGS SEER RATING | Up To 13.5 | Up To 13.5 | Up To 14.5 | Up To 15 |
| ENERGY SAVINGS HSPF RATING <small>Heat Pumps Only</small> | 7.7 | 7.7 | 8.0 | 8.0 |
| ENERGY SAVINGS AFUE RATING <small>Gas/Electric Only</small> | Up To 80.4% | Up To 80.4% | Up To 80.4% | Up To 80.1% |
| NO HASSLE REPLACEMENT* Limited Warranty <small>See footnote #1</small> | 1 YR* | 1 YR* | 5 YR* | 5 YR* |
| HEAT EXCHANGER WARRANTY* | LIFE TIME | LIFE TIME | LIFE TIME | LIFE TIME |
| PARTS WARRANTY* | 10 YR | 10 YR | 10 YR | 10 YR |
| COMPRESSOR WARRANTY* | 10 YR | 10 YR | 10 YR | 10 YR |
| COMPRESSOR <small>*Two-Stage</small> | Copeland Scroll | Copeland Scroll | Copeland Scroll | Copeland Scroll UltraTech* |
| HIGH EFFICIENCY X-13 INDOOR BLOWER MOTOR | ● | ● | ● | ● |
| DUAL FUEL | ● | ● | ● | ● |
| DEHUMIDIFICATION | ● | ● | ● | ● |

IMPORTANT NOTE: All mainline small package products have either a TP or GP in the 11th and 12th position of the model number, representing the tin-coated copper evaporator coil (main tubes) feature. All mainline gas/electric or dual fuel models also use an S in the 3rd position of the model number, representing the stainless steel heat exchanger feature. See warranty certificate for further details.

* This product has been designed and manufactured to meet ENERGY STAR® criteria for energy efficiency when matched with appropriate coil components. However, proper refrigerant charge and proper airflow are critical to achieve rated capacity and efficiency. Installation of the product should follow the manufacturer's refrigerant charging and airflow instructions. Failure to confirm proper charge and airflow may reduce energy efficiency and shorten equipment life. Ask your contractor for details or visit www.energystar.gov.

* This Day & Night product carries a ten (10) year limited warranty on parts, including compressor and coils, to original homeowner if installed in an owner-occupied, single-family residence and properly registered within ninety (90) days after original installation. Otherwise, the parts warranty period is five (5) years from the date of installation. Heat exchangers may carry longer limited warranty coverage that applies to original homeowners with timely registration. (See Warranty Certificate for registration instructions. Registration not required in all jurisdictions.)

* Tin-coated copper evaporator coil and stainless steel heat exchanger (if applicable) are required to receive the No Hassle Replacement limited warranty and is indicated in the model number. See Warranty Certificate for details.

All systems tested and listed by the appropriate agencies.



ISO 9001:
2000 Registered

As part of its commitment to quality, International Comfort Products, LLC, reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.

PDS3 Series
© 2009 International Comfort Products, LLC



Comfort Every Hour, Every Season™
PO Box 128
Lewisburg, TN 37091

DayandNightComfort.com

Part No. 518-44-2301-01
Printed 12/09