

Up to 14.5 SEER PACKAGE DUAL FUEL HEAT PUMP, 2 to 5 TONS

208/230-1-60, Single Phase

REFRIGERATION CIRCUIT

- Environmentally balanced R-410A refrigerant
- Scroll compressor standard on all models
- Tin-Coated copper evaporator main tubes standard
- Dehumidification mode (airflow reduction) on all models

EASY TO INSTALL AND SERVICE

- Installs easily on a rooftop or at ground level
- Easy three-panel accessibility for maintenance and installation
- Easily converts to down discharge applications
- Combination gas heating, heat pump heating and electric cooling
- Low NOx units available

BUILT TO LAST

- Stainless Steel tubular heat exchanger standard
- Hail guard (3/8" spacing) wire grilles standard all models
- Pre-painted steel cabinet
- Induced-draft combustion and venting
- Direct spark ignition
- High efficiency ECM indoor blower motor on all models
- Vertical condenser fan discharge
- Full perimeter steel base rails
- High and low pressure switches provide added reliability for the compressor

LIMITED WARRANTY*

- 3 year No Hassle Replacement limited warranty
- 10 year parts limited warranty (including compressor and coils) with timely registration and lifetime heat exchanger limited warranty with timely registration
- 5 year parts limited warranty and 20 year heat exchanger limited warranty if not registered within 90 days of original installation

* See warranty certificate for complete details and restrictions.



Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to www.ahridirectory.org

For California Residents:

For installation in SCAQMD only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program:

www.CleanAirFurnaceRebate.com

UNIT PERFORMANCE DATA										
Stainless Steel Heat Exchanger	Capacity BTU/h	SEER	EER	Capacity BTU/h	HSPF	Input BTU/h	Efficiency AFUE %	Unit Dimensions Height x Width x Depth in (mm)	Operating Weight lbs (kg)	Notes
PDS424040KGP*E	23,000	14.5	12.0	22,600	8.0	40,000	81.0	47-3/4 x 48-3/16 x 32-5/8 (1213 x 1224 x 829)	311 (141)	
PDS424060KGP*E	23,000	14.5	12.0	22,600	8.0	60,000	81.0		311 (141)	
PDS430040KGP*E	28,600	14.0	11.5	28,400	8.0	40,000	81.0	51-3/4 x 48-3/16 x 32-5/8 (1315 x 1224 x 829)	351 (159)	
PDS430060KGP*E	28,600	14.0	11.5	28,400	8.0	60,000	81.0		351 (159)	
PDS436060KGP*E	34,200	14.0	11.5	34,400	8.0	60,000	81.0	48-3/4 x 48-3/16 x 44-1/8 (1238 x 1224 x 1122)	387 (176)	
PDS436090KGP*E	34,200	14.0	11.5	34,400	8.0	90,000	81.0		387 (176)	
PDS442060KGP*E	41,000	14.0	11.5	40,000	8.0	60,000	81.0	54-3/4 x 48-3/16 x 44-1/8 (1391 x 1224 x 1122)	435 (197)	
PDS442090KGP*E	41,000	14.0	11.5	40,000	8.0	90,000	81.0		435 (197)	
PDS448090KGP*E	48,000	14.0	12.0	46,000	8.0	90,000	81.0		456 (207)	
PDS448115KGP*E	48,000	14.0	12.0	46,000	8.0	115,000	81.0		456 (207)	
PDS448130KGP*E	48,000	14.0	12.0	46,000	8.0	130,000	81.0		456 (207)	
PDS460090KGP*E	57,500	14.0	11.5	57,500	8.0	90,000	81.0		48-3/4 x 48-3/16 x 44-1/8 (1238 x 1224 x 1122)	487 (221)
PDS460115KGP*E	57,500	14.0	11.5	57,500	8.0	115,000	81.0	487 (221)		
PDS460130KGP*E	57,500	14.0	11.5	57,500	8.0	130,000	81.0	487 (221)		

* - 0 = Standard, 1 = Low Nox