

**Up to 14.5 SEER, R-410A
PACKAGE HEAT PUMP FOR MANUFACTURED HOUSING,
RESIDENTIAL, AND LIGHT COMMERCIAL APPLICATIONS
2 - 5 TONS, Single Phase, 208/230 V, 60 Hz**

BUILT TO LAST, EASY TO INSTALL AND SERVICE

- Compact, fully self-contained, electric cooling and heating unit with horizontal supply and return ducts
 - Light weight, compact construction ideal for manufactured housing and residential applications
 - Environmentally sound R-410A refrigerant
 - Vibration isolation provides quiet operation
 - Compressors have internal over current protection.
 - Liquid refrigerant filter driers
 - Hand holds built into the unit base pan
 - Designed to be serviced from both the side and front
 - Accessory electric heaters with single point connections
 - Durable pre-painted steel cabinet
 - No-rust base pan with integrated drain pan standard on all units
 - Direct drive ECM multispeed blower motor on all models
 - Louvered coil enclosure for protection against vandalism and hail damage
 - Aerodynamic fan blade design reduces the overall sound
 - All models available with optional factory installed tin-coated copper evaporator coil.
- (These models are identified with letters TP in the 11th and 12th positions in the model number)



LIMITED WARRANTY*

- 10 year parts limited warranty (including compressor and coils) with timely registration
- 5 year parts 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.

UNIT PERFORMANCE DATA

Model Number	Cooling			Heat Pump		Height x Width x Depth in (mm)	Operating Weight lbs (kg)	Notes
	Net Capacity BTU/h @ 95°F(35°C)	SEER	EER	Net Capacity BTU/h @ 17°F(-8.3°C)	HSPF			
PHJ424000K000A	24,000	14.5	11.5	23,400	8.0	30-1/8 x 51 x 32 (765 x 1295 x 813)	253 (115)	
PHJ424000KTPOA	24,000	14.5	11.5	23,400	8.0		253 (115)	
PHJ430000K000A	29,800	14.5	11.5	28,600	8.0	34-1/8 x 51 x 32 (867 x 1295 x 813)	283 (128)	
PHJ430000KTPOA	29,800	14.5	11.5	28,600	8.0		283 (128)	
PHJ436000K000A	36,000	14.5	11.5	34,400	8.0	34-1/8 x 51 x 32 (867 x 1295 x 813)	285 (130)	
PHJ436000KTPOA	36,000	14.5	11.5	34,400	8.0		285 (130)	
PHJ442000K000A	42,000	14.5	11.5	40,000	8.0	42-1/8 x 51 x 32 (1070 x 1295 x 813)	339 (154)	
PHJ442000KTPOA	42,000	14.5	11.5	40,000	8.0		339 (154)	
PHJ448000K000A	46,500	14.0	11.5	45,000	8.0	42-1/8 x 51 x 32 (1070 x 1295 x 813)	358 (163)	
PHJ448000KTPOA	46,500	14.0	11.5	45,000	8.0		358 (163)	
PHJ460000K000A	55,000	14.0	11.0	56,000	8.0	42-1/8 x 51 x 32 (1070 x 1295 x 813)	425 (193)	
PHJ460000KTPOA	55,000	14.0	11.0	56,000	8.0		425 (193)	