

## 14 SEER HORIZONTAL DISCHARGE HEAT PUMP FOR USE WITH DUCTED INDOOR UNITS ENVIRONMENTALLY SOUND R-410A REFRIGERANT

1½ thru 5 Tons, 208/230 Volt, 1-Phase

3 thru 5 Tons, 208/230 Volt, 3-Phase

3 thru 5 Tons, 460 Volt, 3-Phase

REFRIGERATION CIRCUIT

14-16 SEER/11-13 EER/8.2-9.0 HSPF

- Scroll compressors on all models
- Factory-supplied filter-drier
- High and Low pressure switches
- Line lengths up to 250 feet (76.2m)
- Accumulator

### EASY TO INSTALL AND SERVICE

- Small footprint
- Easy access service valves on all models
- Factory charged with R-410A refrigerant

### BUILT TO LAST

- Low ambient operation (down to 0°F/-17.8°C)
- Ball-Bearing Fan Motor

### LIMITED WARRANTY\*

- 5 year parts limited warranty (including compressor and coil)
- With timely registration, an additional 5 year parts limited warranty (including compressor and coil)

\* For residential applications only. See warranty certificate for complete details and restrictions including warranty coverage for other applications.



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](http://www.ahridirectory.org).

### UNIT PERFORMANCE DATA

Model Number	Size (tons)	Nominal Btu/hr	Min. Circuit Ampacity	Max. Fuse or Breaker	Operating Dimensions height x width x depth in. (mm)	Ship / Operating Weight lbs. (kg)	Notes
208/230-1-60							
NH4H418AKA	1½	18,000	11.80	20	25-1/8 x 36-15/16 x 14-9/16 (638 x 938 x 370)	150/170(68/77)	
NH4H424AKA	2	24,000	16.50	25	31-1/8 x 36-15/16 x 14-9/16 (790 x 938 x 370)	161/181(73/82)	
NH4H430AKA	2½	30,000	17.20	30	37-1/8 x 44-1/2 x 17-1/16 (943 x 1130 x 433)	196/226(89/103)	
NH4H436AKA	3	36,000	19.00	30	37-1/8 x 44-1/2 x 17-1/16 (943 x 1130 x 433)	197/227(89/103)	
NH4H448AKA	4	48,000	28.80	50	43-1/8 x 44-1/2 x 17-1/16 (1095 x 1130 x 433)	246/276(112/125)	
NH4H460AKA	5	60,000	33.40	50	43-1/8 x 44-1/2 x 17-1/16 (1095 x 1130 x 433)	258/288(117/131)	
208/230-3-60							
NH4H436AHA	3	36,000	12.80	20	37-1/8 x 44-1/2 x 17-1/16 (943 x 1130 x 433)	197/227(89/103)	
NH4H448AHA	4	48,000	18.60	30	43-1/8 x 44-1/2 x 17-1/16 (1095 x 1130 x 433)	246/276(112/125)	
NH4H460AHA	5	60,000	22.90	40	43-1/8 x 44-1/2 x 17-1/16 (1095 x 1130 x 433)	258/288(117/131)	
460-3-60							
NH4H436ALA	3	36,000	7.60	15	37-1/8 x 44-1/2 x 17-1/16 (943 x 1130 x 433)	197/227(89/103)	
NH4H448ALA	4	48,000	8.60	15	43-1/8 x 44-1/2 x 17-1/16 (1095 x 1130 x 433)	246/276(112/125)	
NH4H460ALA	5	60,000	10.60	15	43-1/8 x 44-1/2 x 17-1/16 (1095 x 1130 x 433)	258/288(117/131)	