TSH4

14 SEER SINGLE STAGE COMMUNICATING HEAT PUMP

11/2 THRU 5 TONS SPLIT SYSTEM 208 / 230 Volt, 1-phase, 60 Hz

REFRIGERATION CIRCUIT

- Copeland Scroll[®] compressors on select models
- Suction line accumulator factory installed
- · Bi-flow filter-drier supplied with every unit for field installation
- Integrated solid state control with Time-Temperature Defrost
- External high and low refrigerant service ports
- Copper tube/aluminum fin coil

PERFORMANCE

- Communicating, self-configuring operation control
- Outdoor temperature sensor factory installed
- · Compressor sound blanket standard
- Isolation compressor grommets

EASY TO INSTALL AND SERVICE

- Text based diagnostics with control
- · Easy access service valves on all models
- Innovative control box design
- · High and low pressure switches
- · Only two screws to access control panel
- Factory charged with R-410A refrigerant

BUILT TO LAST

- · High gloss, baked-on powder coat finish over galvanized steel
- · Post-painted (black) coil fins
- · Coated, weather-resistant cabinet screws
- Coated inlet grille with 3/8" (10mm) spacing for extra protection (hail guard)
- · Corner posts for extra strength and style

WARRANTY*

- 3 year No Hassle Replacement[™] 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[™] Mark indicates a manufacturer's ticipation in the program. For verification of certification for na individual products, go to www.ahridirectory.org

UNIT PERFORMANCE DATA							
Model Number	Size (tons)	Nominal Btu/hr	Min. Circuit Ampacity	Max. Fuse or Breaker	Operating Dimensions depth x width x height in. (mm)	Ship / Operating Weight Ibs. (kg)	Notes
TSH418GKA	1½	18,000	11.8	20	"31-3/16 x 31-3/16 x 28-11/16 (792.5 x 792.5 x 729.3) "	"219 / 184 (99.3 / 83.5) "	
TSH424GKA	2	24,000	17.6	25	"31-3/16 x 31-3/16 x 28-11/16 (792.5 x 792.5 x 729.3) "	"195 / 164 (88.5 / 73.4) "	
TSH430GKA	21⁄2	30,000	18.3	30	"31-3/16 x 31-3/16 x 28-11/16 (792.5 x 792.5 x 729.3) "	"216 / 182 (98.0 / 82.6) "	
TSH436GKA	3	36,000	20	30	"31-3/16 x 31-3/16 x 28-11/16 (792.5 x 792.5 x 729.3) "	"228 / 194 (103.4 / 88.0) "	
TSH442GKA	3½	42,000	24	40	"31-3/16 x 31-3/16 x 28-11/16 (792.5 x 792.5 x 729.3) "	"252 / 221 (114.3 / 100.2) "	
TSH448GKA	4	48,000	25.2	40	"31-3/16 x 31-3/16 x 28-11/16 (792.5 x 792.5 x 729.3) "	"252 / 221 (114.3 / 100.2) "	
TSH460GKA	5	60,000	32	50	"31-3/16 x 31-3/16 x 28-11/16 (792.5 x 792.5 x 729.3) "	"267 / 236 (121.1 / 107.0) "	



74



Qualifying models only

