

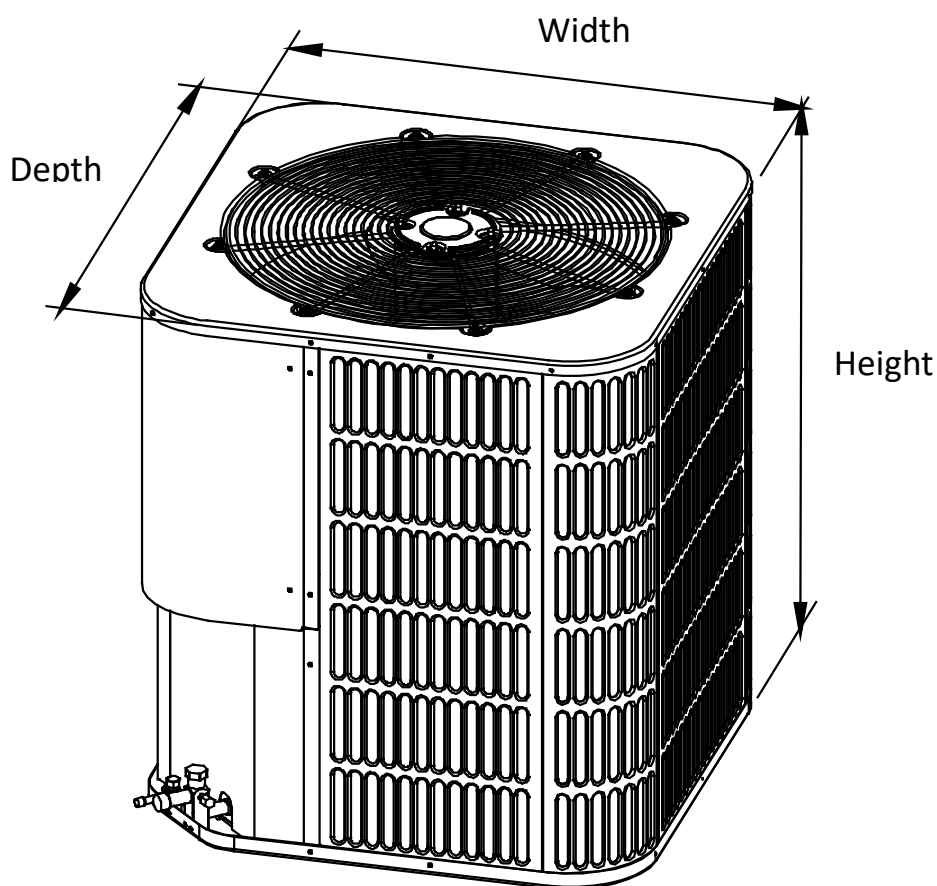
Submittal

TAG:

Condensing Unit

Up to 15.2 SEER2

Cooling and heating capacity: 36 kBTU/h



AHP5036E1000A	
UNIT DIMENSION AND WEIGHTS	
Height (in.)	33-3/16
Width (in.)	28
Depth (in.)	28
Weight (lbs.)	179

Specifications

	AHP5036E1000A
NOMINAL CAPACITY	
Cooling (BTU/h)	36,000
Heating (BTU/h)	36,000
ELECTRICAL DATA	
Voltage / Phase (60 Hz)	208/230 / 1
Min. / Max. Voltage	187/253
MCA	23.0
MOP	40
COMPRESSOR	
Type	Scroll
Stage	Single
RLA	8
LRA	75
Crankcase Heater	Yes
CONDENSER COIL	
Throttle Type	Tube & Fin
Tube Size(O.D)	3/16
FAN MOTOR	
Motor Type	ECM
Horsepower (HP)	1-1/3
Full Load Amps (FLA)	2.2
REFRIGERATION SYSTEM	
Liquid Valve Size (O.D.)	3/8
Suction Valve Size (O.D.)	3/4
Liquid Line Size ("O.D.)	3/8
Suction Line Size ("O.D.)	3/4
Refrigerant Charge (lbs. - oz.)	7 LBS.-2 OZ
Superheat(°F)	9°F
OPERATION RANGE	
Cooling(°F)	55-115
Heating(°F)	5-86
SOUND POWER (DB)	73

Standard Features:

- R410A chlorine-free refrigerant.
- Energy-efficient compressor.
- Internally protection against high temperature motor overload conditions.
- High quality condenser with inner-groove copper tube and aluminum fin.
- Service valves with sweat connections and easy-access gauge ports.
- Factory-installed high pressure switch and low pressure switch.
- AHRI certified and ETL listed.
- Optional drier filter as accessory.

Cabinet Features:

- Unique sound control top design.
- Compact design, easy installation and transportation.
- Powder-painted galvanized steel cabinet.
- Wire fan discharge grille.
- Steel louver coil guard

Note: Product specifications change from time to time as product improvements and developments are released and may vary from those in this document. Tuttokool has a policy of continuous product and product data improvement and it reserves the right to change design and specification without notice.

