

## Product Specifications

Model No. <sup>(a)</sup>	4TTR4042L1000A/ 4TTR4043L1000A	4TTR4048L1000A	4TTR4060L1000A
POWER CONNS. — V/PH/HZ <sup>(b)</sup>	280/230/1/60	280/230/1/60	280/230/1/60
MIN. BRCH. CIR. AMPACITY	22	24	31
BR. CIR. PROT. RTG. — MAX. (AMPS)	35	40	50
COMPRESSOR	CLIMATUFF®- SCROLL	CLIMATUFF®- SCROLL	CLIMATUFF®- SCROLL
RL AMPS — LR AMPS	16.7 — 109	18.5 — 124	23.7 — 152.5
Outdoor Fan FL AMPS	1.05	1.05	1.05
Fan HP	1/5	1/5	1/5
Fan Dia (inches)	27.5	27.5	27.5
Coil	SPINE FIN™	SPINE FIN™	SPINE FIN™
Refrigerant R-410A	6 LBS., 7 OZ	6 LBS., 9 OZ	7 LBS., 10 OZ
LINE SIZE — IN. O.D. GAS <sup>(c)</sup>	7/8	7/8	7/8
LINE SIZE — IN. O.D. LIQ. <sup>(c)</sup>	3/8	3/8	3/8
Charge Spec. Subcooling	12°F	10°F	10°F
Dimensions H x W X D Crated (IN.)	34.4 x 35.1 x 38.7	34.4 x 35.1 x 38.7	42.4 x 35.1 x 38.7
Weight — Shipping (lbs.)	216	212	246
Weight — Net (lbs.)	184	189	211
<b>Optional Accessories:</b>			
Anti-short Cycle Timer	TAYASCT501A	TAYASCT501A	TAYASCT501A
Evaporator Defrost Control	AY28X079	AY28X079	AY28X079
Rubber Isolator Kit	BAYISLT101	BAYISLT101	BAYISLT101
Extreme Condition Mount Kit	BAYECMT004	BAYECMT004	BAYECMT004
Start Kit	BAYKSKT263	BAYKSKT263	BAYKSKT263
Crankcase Heater Kit	BAYCCHT301	BAYCCHT301	BAYCCHT301
Seacoast Kit	BAYSEAC001	BAYSEAC001	BAYSEAC001
Low Ambient Kit	BAYLOAM103	BAYLOAM103	BAYLOAM103
Refrigerant Lineset <sup>(d)</sup>	TAYREFLN7*	TAYREFLN3*	TAYREFLN3*
Service Valve Panel Cover			AAYSVPANL0044AA

- <sup>(a)</sup> Certified in accordance with the Unitary Air-conditioner equipment certification program which is based on AHRI standard 210/240.
- <sup>(b)</sup> Calculated in accordance with N.E.C. Only use HACR circuit breakers or fuses.
- <sup>(c)</sup> Standard line lengths — 60', Standard lift — 60' Suction and Liquid line. For Greater lengths and lifts refer to refrigerant piping software Pub#32-3312-0\* (\* denotes latest revision)..
- <sup>(d)</sup> \* = 15, 20, 25, 30, 40 and 50 foot lineset available.



# Accessory Description and Usage

**Anti-Short Cycle Timer** — Solid state timing device that prevents compressor recycling until five (5) minutes have elapsed after satisfying call or power interruptions. Use in area with questionable power delivery, commercial applications, long lineset, etc.

**Evaporation Defrost Control** — SPST Temperature actuated switch that cycles the condenser off as indoor coil reaches freeze-up conditions. Used for low ambient cooling to 30°F with TXV.

**Rubber Isolators** — Five (5) large rubber donuts to isolate condensing unit from transmitting energy into mounting frame or pad. Use on any application where sound transmission needs to be minimized.

**Hard Start Kit** — Start capacitor and relay to assist compressor motor startup. Use in areas with marginal power supply, on long linesets, low ambient conditions, etc.

**Extreme Condition Mount Kit** — Bracket kits to securely mount condensing unit to a frame or pad without removing any panels. Use in areas with high winds, or on commercial roof tops, etc.

## AHRI Standard Capacity Rating Conditions

### AHRI Standard 210/240 Rating Conditions

1. Cooling 80°F DB, 67°F WB air entering indoor coil, 95°F DB air entering outdoor coil.
2. High Temperature Heating 47°F DB, 43°F WB air entering outdoor coil, 70°F DB air entering indoor coil.
3. Low Temperature Heating 17°F DB air entering indoor coil.
4. Rated indoor airflow for heating is the same as for cooling.

**AHRI Standard 270 Rating Conditions** — (Noise rating numbers are determined with the unit in cooling operations.) Standard Noise Rating number is at 95°F outdoor air.

# Model Nomenclature

## Outdoor Units

