

Project :

Model # :

Item # :

Qty :

Approval :

Condensing Unit

Model : TD060XR404A3



≡ FEATURES / BENEFITS ≡

- Blue anti-corrosion-fin increases the life span of the coil.
- Seamless inner groove copper tube increases the heat exchange rate by reducing the space between the fin and copper tube.
- Highest quality compressor in the world.
- Copeland®
- Head pressure control stabilizes the freezing of liquid line, minimizes formation of flash gas to increase efficiency of the system, and prevents compressor damage by controlling high pressure.
- Experienced engineers have designed the system for maximum efficiency.
- Fan Blades : Specifically matched with motors and coil for maximum air movement and cooling.
- Control box is designed for easy installation.
- Low pressure control is adjustable.
- All the parts are compliant with industry standards and interchangeable with readily available parts.
- Wiring : Easily accessible. Compressor comes with a wiring harness that is manufactured with connections that will not come loose with vibration.
- Control box and service valves are located outside for easy service.
- Base : Heavy duty steel. Legs are 2-1/6" tall
- Cabinet : Prepainted with galvanized body. Protects against corrosion.
- All products carry UL, cUL, ISO 9001 approvals.

Condensing Unit

Model : TD060XR404A3

PERFORMANCE CHART

R-448/449	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	44532	35004	30480	26484	22892	19772	16992	14142
95°F	41796	33132	28800	24924	21164	18130	15492	12952
100°F	39948	31212	27040	23316	19992	17026	14212	11976
110°F	36660	28080	24188	20680	17528	14734	12044	9692
R404A	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	46100	38100	33820	30180	26670	23450	20500	17810
95°F	43600	35633	31980	28547	25280	22180	19300	16660
100°F	41100	33980	30487	27133	24000	21073	18000	15420
110°F	-	-	27500	24307	21333	18460	15807	12980

SPECIFICATION

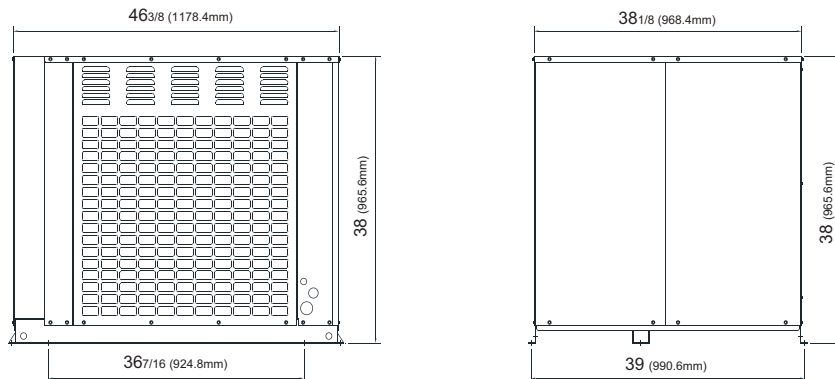
Compressor	3DA3F28KE-TFC
Line Size	1/2" Liquid 1-1/8" Suction
Refrigerant (Receiver 90%)	31 lbs
Fan Data	1 Fan (3849CFM)
Dimensions	46.4(D) x 38.1(W) x 38(H)
Net Weight	793 lbs
Power Supply	208-230/3ph/60hz
Compressor Amp	24(RLA), 150(LRA)
MCA/MOPD	32.4/50
Sound dBA	79
AWEF Value (R-404A, R-448A / R-449A)	3.2 / 3.2

Design and specifications subject to change without notice

- Suction and discharge vibration eliminators with Discus compressors.
- Oil failure switch with Discus compressors.
- To prevent damage of compressor that resulted from liquid-compression, accumulator was installed in this units.
- To improve efficiency, installed oil separator
- **WARRANTY :** 1 Year Compressor Warranty (4 Year extended warranty available)
1 Year Fan Motor and Parts Warranty

PLAN VIEW

(unit : inch)



Ver.20210218



▪ Toll Free : 888-900-1002

REFRIGERATOR MANUFACTURER
Turbo air

GERMAN KNIFE

IRADIANCE

REFRIGERATION SYSTEM
Turbo air

TEXAKING