

## 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.
- 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                  |

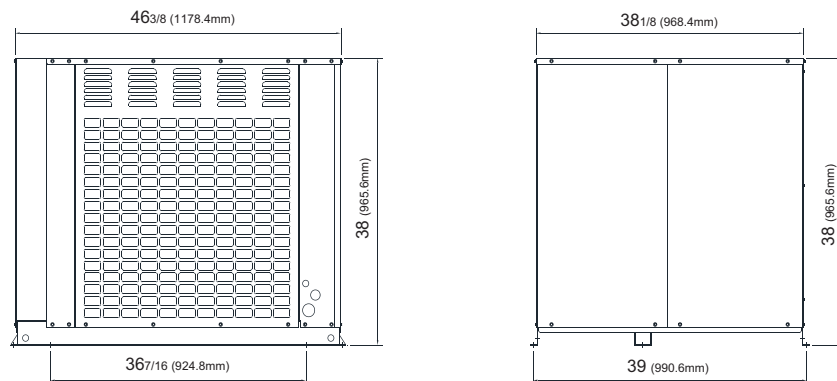
Design and specifications subject to change without notice

- 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

**Turbo air** REFRIGERATOR MANUFACTURER

**GERMAN KNIFE**

**RADIANCE**

**Turbo air** REFRIGERATION SYSTEM

**Texaking**