

Turbo air
AIR CONDITIONER MANUFACTURER

4184 E. Conant St.
Long Beach, CA 90808
Tel. 888-900-1002
Fax. 310-900-1088
www.turboairinc.net

Project :

Model # :

Item # :

Qty :


Approval :

Condensing Unit

Model : TS050MR404A3-T



≡ 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.

- 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 : TS050MR404A3-T

PERFORMANCE CHART

| | 40°F(SST) | 30°F | 25°F | 20°F | 15°F | 10°F | 0°F | -10°F |
|----------------|------------|-------|-------|-------|-------|-------|-------|-------|
| 90°F(AMBIENT) | 61600 | 51000 | 46850 | 43000 | 39170 | 35280 | 28140 | 22080 |
| 95°F | 58700 | 48530 | 44580 | 41000 | 37320 | 33580 | 26740 | 21420 |
| 100°F | 55700 | 46080 | 42280 | 38850 | 35390 | 31850 | 25340 | 20320 |
| 110°F | 49700 | 40940 | 37540 | 34500 | 31450 | 28320 | 22540 | 18120 |

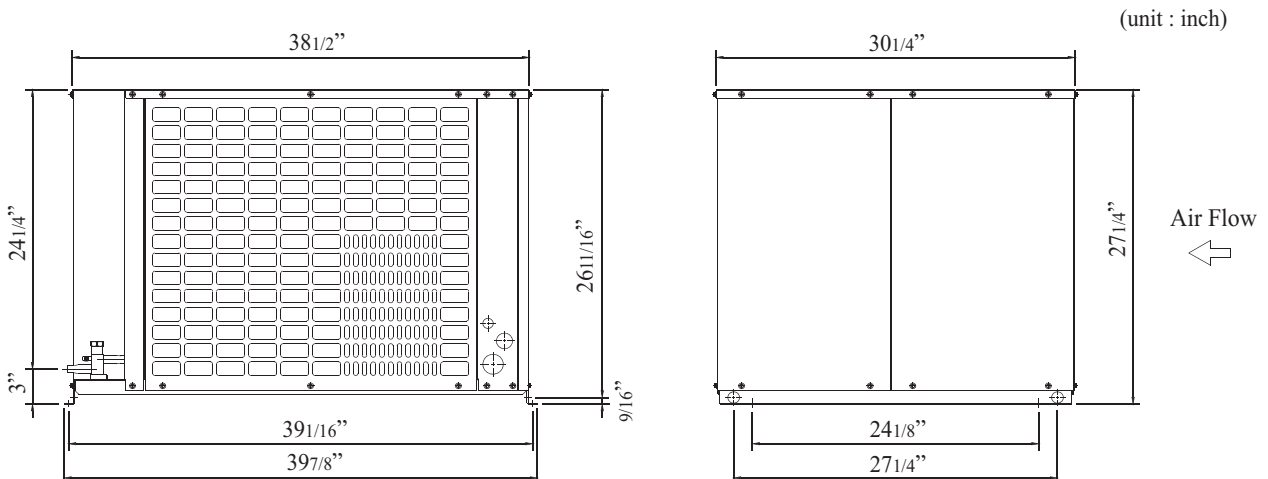
SPECIFICATION

| | TS050MR404A3-T |
|----------------|-------------------------------|
| Compressor | ZB38KQE-TF5 |
| Line Size | 1/2" Liquid 1-1/8" Suction |
| Receiver 90% | 20 |
| Fan Data | 1Fan (3760CFM) |
| Dimensions | 30.28(D) x 38.5(W) x 27.28(H) |
| Net Weight | 300 Lbs |
| Power Supply | 208-230/3ph/60hz |
| Compressor Amp | 22.1 |
| MCA | 29.8 |
| MOPD | 50 |

Design and specifications subject to change without notice

- **WARRANTY :** 1 Year Compressor Warranty (4 Year extended warranty available)
 1 Year Fan Motor and Parts Warranty

PLAN VIEW



■ Toll Free : 888-900-1002

REFRIGERATOR MANUFACTURER
Turbo air

GERMAN KNIFE

RADIANCE

GREEN WORLD

AIR CONDITIONER MANUFACTURER
Turbo air