

**Turbo air**  
AIR CONDITIONER MANUFACTURER

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Project :

Model # :

Item # :

Qty :


Approval :

## Condensing Unit

**Model : TS020MR404A3-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

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### PERFORMANCE CHART

|                | 40°F( SST) | 30°F  | 25°F  | 20°F  | 15°F  | 10°F  | 0°F   | -10°F |
|----------------|------------|-------|-------|-------|-------|-------|-------|-------|
| 90°F( AMBIENT) | 24540      | 20380 | 18760 | 17250 | 15790 | 14310 | 11600 | 9317  |
| 95°F           | 23410      | 19430 | 17900 | 16500 | 15090 | 13660 | 11100 | 9068  |
| 100°F          | 22260      | 18480 | 17025 | 15700 | 14370 | 13010 | 10584 | 8653  |
| 110°F          | 19960      | 16500 | 15205 | 14050 | 12880 | 11680 | 9486  | 7760  |

### SPECIFICATION

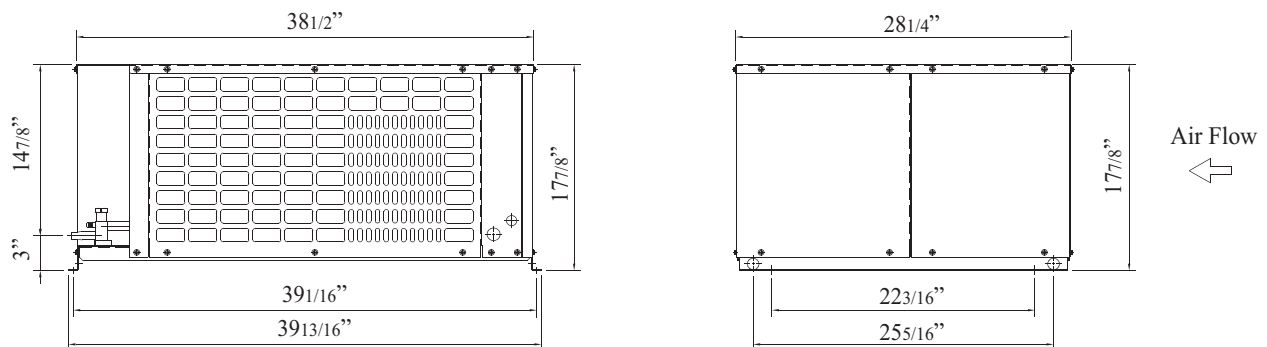
|                | TS020MR404A3-T                |
|----------------|-------------------------------|
| Compressor     | ZB15KQE-TF5                   |
| Line Size      | 3/8" Liquid 7/8" Suction      |
| Receiver 90%   | 10                            |
| Fan Data       | 2Fan (1600CFM)                |
| Dimensions     | 38.5(D) x 28.27(W) x 17.87(H) |
| Net Weight     | 194 Lbs                       |
| Power Supply   | 208-230/3ph/60hz              |
| Compressor Amp | 8.9                           |
| MCA            | 15                            |
| MOPD           | 20                            |

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

(unit : inch)



■ Toll Free : 888-900-1002

REFRIGERATOR MANUFACTURER  
**Turbo air**

**GERMAN KNIFE**

**RADIANCE**

**GREEN WORLD**

AIR CONDITIONER MANUFACTURER  
**Turbo air**