

Project :

Model # :

Item # :

Qty :

Approval :

## Condensing Unit

**Model : TS025MR404A3-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.
- 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.
- 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.



# Condensing Unit

## Model : TS025MR404A3-T

### PERFORMANCE CHART

R404A

	40°F( SST)	30°F	25°F	20°F	15°F	10°F	0°F	-10°F
90°F( AMBIENT)	30660	25460	23430	21550	19720	17850	14540	11600
95°F	29260	24280	22360	20600	18870	17100	13890	11300
100°F	27860	23080	21260	19600	17960	16290	13220	10800
110°F	24900	20600	18990	17550	16090	14590	11820	9692

R448/449A

	40°F( SST)	30°F	25°F	20°F	15°F	10°F	0°F	-10°F
90°F( AMBIENT)	28910	23700	21530	19145	17100	15275	12260	10031
95°F	27760	22650	20605	18310	16355	14650	11860	9917
100°F	26800	21600	19655	17630	15775	14150	11505	9870
110°F	24540	19665	17755	15960	14210	12850	10890	9925

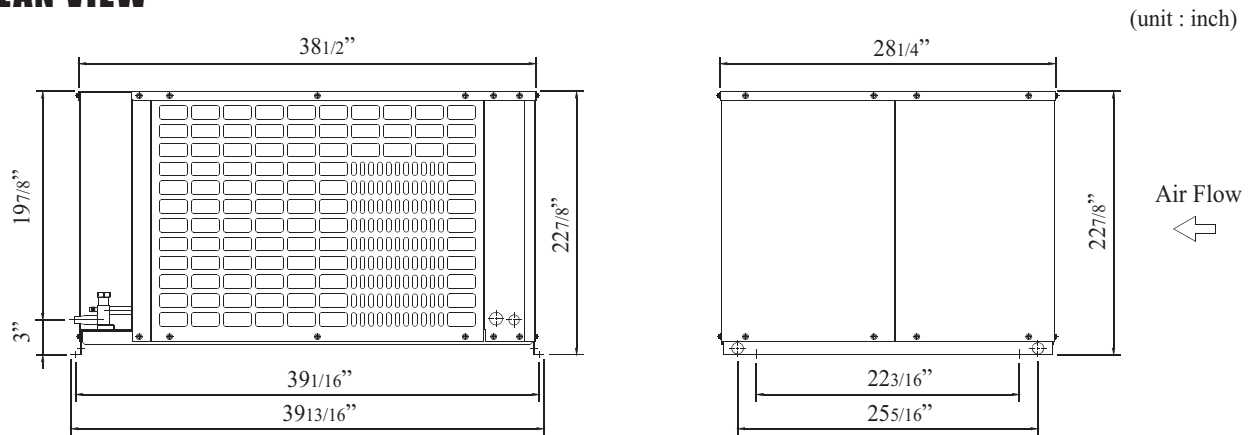
### SPECIFICATION

	TS025MR404A3-T
Compressor	ZB19KQE-TF3
Line Size	1/2" Liquid 7/8" Suction
Refrigerant (Receiver 90%)	16 lbs
Fan Data	2Fan (1890CFM)
Dimensions	28.27(D) x 38.5(W) x 22.87(H)
Net Weight	MOPD 218 lbs
Power Supply	208-230/3ph/60hz
Compressor Amp	10(RLA), 63(LRA)
MCA/MOPD	15/20
Sound dBA	71

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



Ver.20180606



■ Toll Free : 888-900-1002

TURBO REFRIGERATOR MANUFACTURER  
**Turbo air**

**GERMAN KNIFE**

**IRADIANCE**

REFRIGERATION SYSTEM  
**Turbo air**

**TEXAKING**