

Project :

Model # :

Item # :

Qty :

Approval :

## Condensing Unit

**Model : TS075XR404A3**



### ≡ 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 : TS075XR404A3

### PERFORMANCE CHART

R404A

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	41756	34330	30950	27768	24835	22069	19573	17139
95°F	39853	32885	29682	26728	23899	21237	18845	16515
100°F	38111	31528	28466	25655	22990	20472	18162	15947
110°F	34874	29023	26288	23744	21348	18900	16706	14670

R448/449A

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	40000	32500	28887	25433	22560	19980	17507	15327
95°F	37720	30740	27500	24620	21870	19413	16987	15007
100°F	36253	29200	26160	23220	20593	18400	16480	14750
110°F	33300	27000	24360	21820	19527	17633	16000	14707

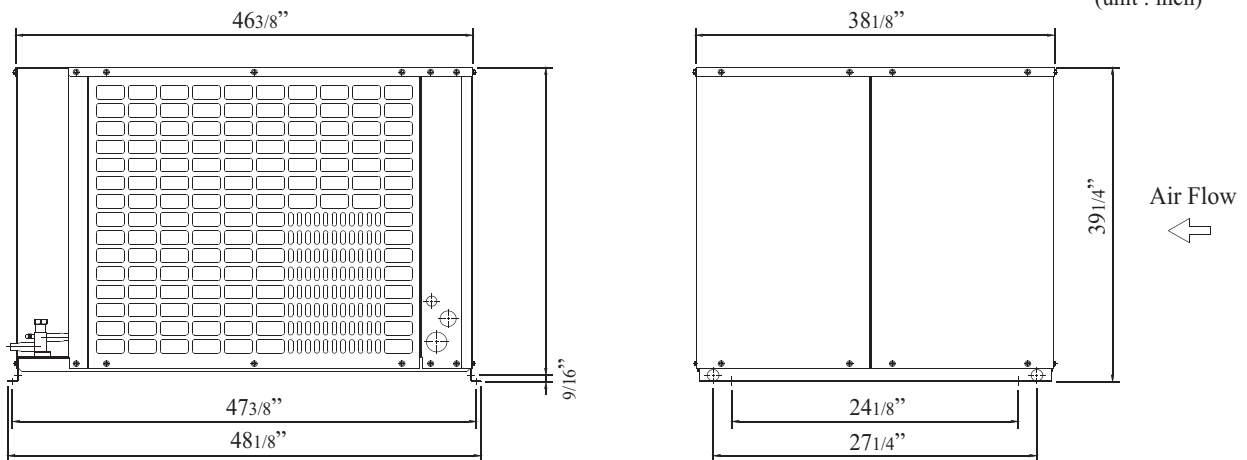
### SPECIFICATION

Compressor	ZF24K4E-TWC
Line Size	1/2" Liquid 1-1/8" Suction
Refrigerant (Receiver 90%)	28 lbs
Fan Data	1Fan(4250CFM)
Dimensions	38.10(D) x 46.40(W) x 39.20(H)
Net Weight	650 lbs
Power Supply	208-230/3ph/60hz
Compressor Amp	26.1(RLA), 189(LRA)
MCA/MOPD	34.8/60
Sound dBA	79

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