

Project :

Model # :

Item # :

Qty :

Approval :

## Condensing Unit

**Model : TS035XR404A2**



### ≡ 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 : TS035XR404A2

### PERFORMANCE CHART

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	20013	16443	15036	13650	12243	10830	9685	8547
95°F	19068	15855	14364	12957	11760	10397	9323	8232
100°F	18318	15336	14015	12631	11396	10171	9055	8008
110°F	16764	13952	12840	11619	10488	9401	8393	7439

R404A

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	17880	14475	12975	11520	10194	9000	7900	6909
95°F	17290	14050	12525	11195	9914	8755	7692	6732
100°F	16690	13567	12117	10782	9627	8510	7482	6552
110°F	15310	12503	11200	10055	8938	7916	7032	6171

R448/449A

### SPECIFICATION

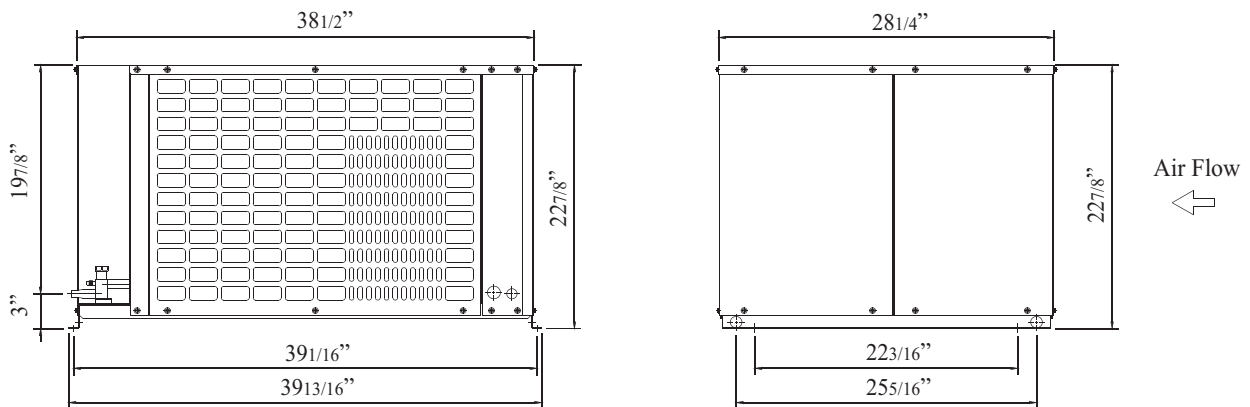
Compressor	ZF11K4E-PFV
Line Size	1/2" Liquid 7/8" Suction
Refrigerant (Receiver 90%)	13 lbs
Fan Data	2Fan (2010CFM)
Dimensions	28.27(D) x 38.5(W) x 22.87(H)
Net Weight	215 lbs
Power Supply	208-230/1ph/60hz
Compressor Amp	20.7(RLA), 109(LRA)
MCA/MOPD	26.8/45
Sound dBA	71

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

(unit : inch)



Ver.20180606



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