

Project :

Model # :

Item # :

Qty :


Approval :

## Condensing Unit

**Model : TS020XR404A2**



### ≡ 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

	0°F(SST)	-10°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	11970	9920	8010	7130	6310	5600	4900
95°F	11510	9540	7700	6860	6070	5390	4710
100°F	11050	9160	7390	6590	5830	5170	4520
110°F	10130	8400	6780	6040	5340	4740	4140

### SPECIFICATION

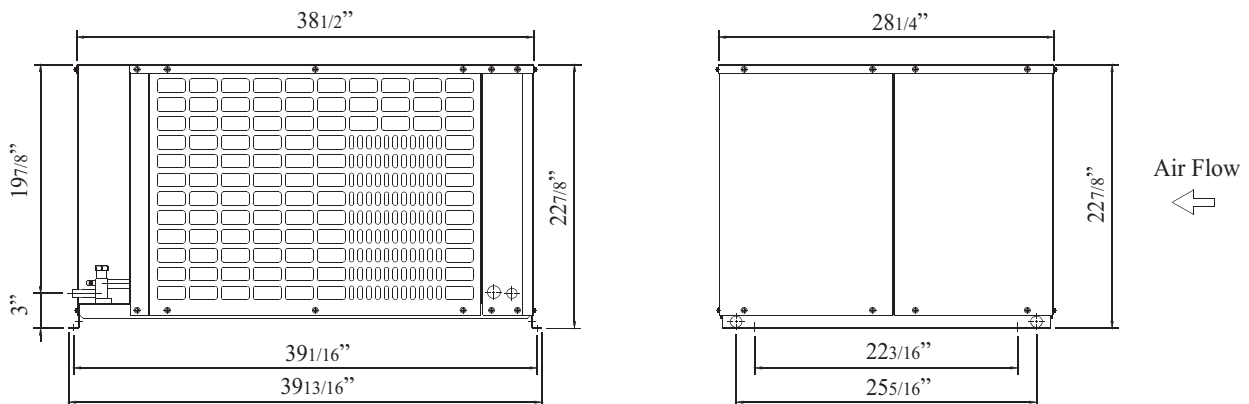
Compressor	ZF06K4E-PFV
Line Size	1/2" Liquid 7/8" Suction
Receiver 90%	13
Fan Data	2Fan (2010CFM)
Dimensions	28.27(D) x 38.5(W) x 22.87(H)
Net Weight	256 Lbs
Power Supply	208-230/1ph/60hz
Compressor Amp	13.6
MCA	17.9
MOPD	30

Design and specifications subject to change without notice

- Suction and discharge vibration eliminators with Discus compressors.
  - Oil failure switch with Discus compressors.
  - To prevent damage of compressor that resulted from liquid-compression, accumulator was installed in this units.
  - To improve efficiency, installed oil separator
- **WARRANTY :** 1 Year Compressor Warranty (4 Year extended warranty available)  
1 Year Fan Motor and Parts Warranty

### PLAN VIEW

(unit : inch)



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