

Condensing Unit

Model : TS025XR404A2



≡ 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.

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PERFORMANCE CHART

R404A

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	15071	12331	11143	9941	8981	7950	7123	6240
95°F	14433	11809	10687	9537	8622	7633	6841	5986
100°F	13749	11336	10371	9258	8375	7415	6533	5799
110°F	12270	10390	9506	8493	7556	6765	5951	5295

R448/449A

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	13430	10750	9541	8442	7434	6519	5687	4928
95°F	13005	10425	9270	8206	7228	6334	5520	4771
100°F	12490	10035	8995	7966	7023	6154	5360	4624
110°F	11623	9381	8373	7438	6569	5763	5020	4323

SPECIFICATION

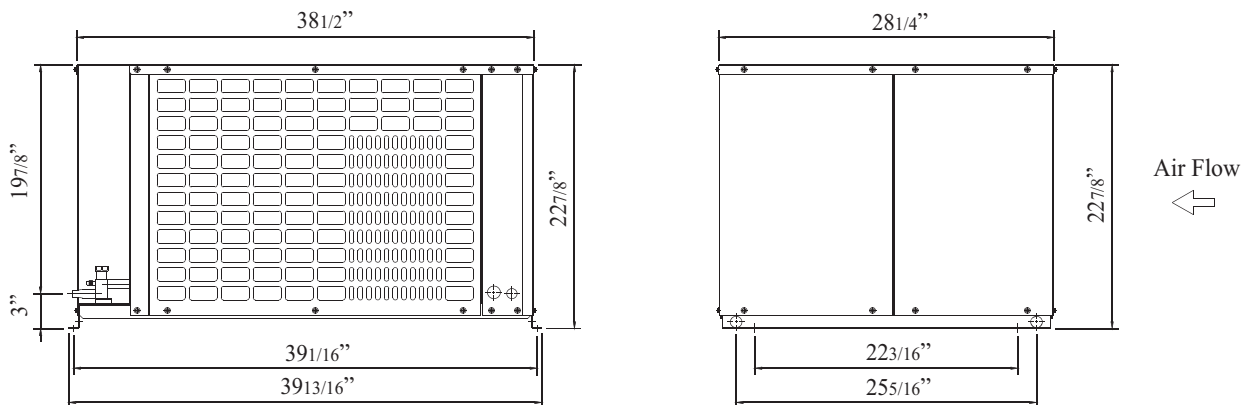
Compressor	ZF08K4E-PFV
Line Size	1/2" Liquid 7/8" Suction
Refrigerant (Receiver 90%)	13 lbs
Fan Data	2Fan (2010CFM)
Dimensions	28.27(D) x 38.5(W) x 22.87(H)
Net Weight	216 lbs
Power Supply	208-230/1ph/60hz
Compressor Amp	16.4(RLA), 73(LRA)
MCA/MOPD	21.4/30
Sound dBA	71

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)



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Turbo air REFRIGERATOR MANUFACTURER

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RADIANCE

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