

Turbo air
AIR CONDITIONER MANUFACTURER

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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.

- 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	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	19800	16490	14910	13420	12000	10710	8530
95°F	19040	15860	14340	12900	11540	10300	8200
100°F	18280	15230	13770	12380	11080	9890	7870
110°F	16760	13960	11350	10160	9060	8140	7220

SPECIFICATION

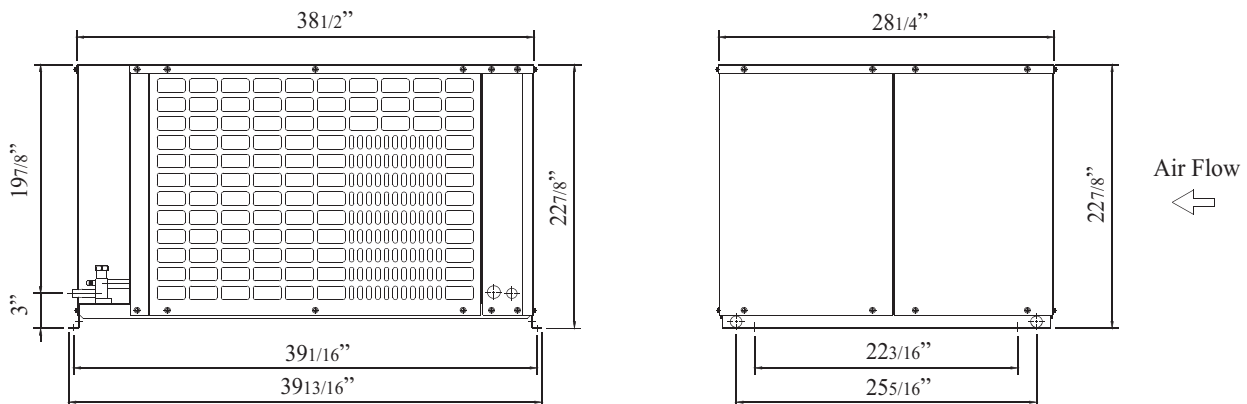
Compressor	ZF11K4E-PFV
Line Size	1/2" Liquid 7/8" Suction
Receiver 90%	13
Fan Data	2Fan (2010CFM)
Dimensions	28.27(D) x 38.5(W) x 22.87(H)
Net Weight	257 Lbs
Power Supply	208-230/1ph/60hz
Compressor Amp	20.7
MCA	27.8
MOPD	45

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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REFRIGERATOR MANUFACTURER
Turbo air

GERMAN KNIFE

RADIANCE

GREEN WORLD

AIR CONDITIONER MANUFACTURER
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