

Condensing Unit

Model : TS100XR404A3



≡ 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.
- 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.
- 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.
- Control box and service valves are located outside for easy service.
- Experienced engineers have designed the system for maximum efficiency.
- Base : Heavy duty steel. Legs are 2-1/6" tall
- Fan Blades : Specifically matched with motors and coil for maximum air movement and cooling.
- Cabinet : Prepainted with galvanized body. Protects against corrosion.
- All products carry UL, cUL, ISO 9001 approvals.



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PERFORMANCE CHART

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	56322	46894	42746	38524	34744	30866	27475	23922
95°F	53352	44626	40802	36742	33199	29808	26320	23101
100°F	51920	43538	39490	35585	32219	28985	25542	22440
110°F	46368	39402	35728	32312	29355	26477	23363	20563

R404A

	0°F(SST)	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	50260	40850	36580	32590	28700	25053	21753	18727
95°F	48380	39500	35380	31330	27620	24300	21110	18100
100°F	46860	38000	34120	30247	26900	23550	20460	17600
110°F	42970	35000	31520	27980	24773	21960	19240	16647

R448/449A

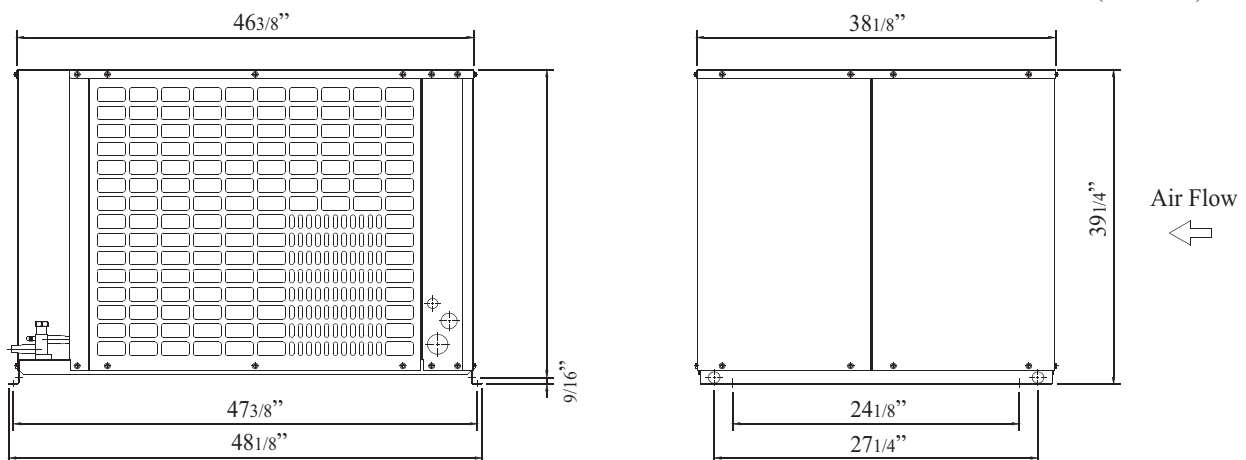
SPECIFICATION

Compressor	ZF33K4E-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	35
MCA/MOPD	46/80
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



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