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Project :	
Model #:	
Item #:	Qty:
Approval :	

Condensing Unit

Model: TS030XR404A3A





___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.









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PERFORMANCE CHART

R448/449A

	0°F	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	14125	11540	10353	9290	8271	7332	6411	5499
95°F	13750	11210	10118	9032	8050	7145	6242	5366
100°F	13317	10900	9810	8805	7860	6970	6072	5196
110°F	12537	10300	9270	8307	7392	6505	5629	4813

R404A

	0°F	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	15560	12870	11700	10513	9511	8432	7479	6592
95°F	14847	12320	11200	10078	9060	8035	7134	6294
100°F	14080	11620	10578	9542	8680	7700	6839	6034
110°F	12853	10540	9612	8696	7930	7040	6263	5524

SPECIFICATION

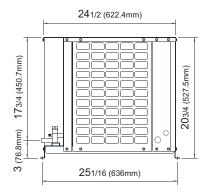
	TS030XR404A3A
Compressor	ZF09K4E-TF5
Line Size	1/2" Liquid 7/8" Suction
Refrigerant (Receiver 90%)	15 lbs
Fan Data	2 Fan (2936CFM)
Dimensions	38.5(D) x 28.25(W) x 20.75(H)
Net Weight	246 lbs
Power Supply	208-230/3ph/60hz
Compressor Amp	9.6(RLA), 77(LRA)
MCA/MOPD	15/20
Sound dBA	68
AWEF Value (R-404A, R-448A / R-449A)	3.2, 3.2

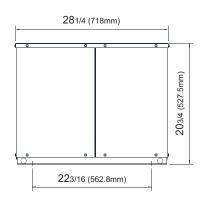
Design and specifications subject to change without notice

1 Year Compressor Warranty (4 Year extended warranty available)

PLAN VIEW

(unit: inch)





Ver. 20210622









■ **Toll Free**: 888-900-1002









