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

Condensing Unit

Model: TS025XR404A3A





___ 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

R448/449A

	0°F	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	12880	10690	9670	8702	7773	6850	5930	5016
95°F	12480	10330	9370	8445	7544	6648	5777	4840
100°F	12093	10035	9119	8230	7349	6478	5612	4648
110°F	11327	9519	8657	7822	6950	6149	5272	4347

R404A

	0°F	-10°F	-15°F	-20°F	-25°F	-30°F	-35°F	-40°F
90°F(AMBIENT)	14150	11600	10609	9530	8533	7612	6760	5961
95°F	13500	11100	10063	9056	8120	7314	6445	5682
100°F	12833	10578	9595	8653	7770	6942	6170	5388
110°F	11633	9612	8719	7873	7080	6336	5635	4966

SPECIFICATION

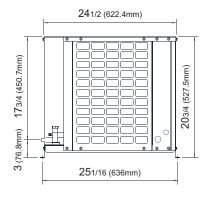
	TS025XR404A3A
Compressor	ZF08K4E-TF5
Line Size	1/2" Liquid 7/8" Suction
Refrigerant (Receiver 90%)	15 lbs
Fan Data	2 Fan (2936CFM)
Dimensions	38.5(D) x 28.25(W) x 20.75(H)
Net Weight	246 lbs
Power Supply	208-230/3ph/60hz
Compressor Amp	9.6(RLA), 63(LRA)
MCA/MOPD	15.0/20
Sound dBA	68
AWEF Value (R-404A, R-448A / R-449A)	3.2, 3.2

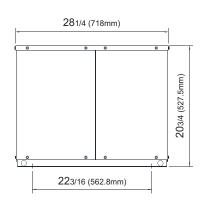
Design and specifications subject to change without notice

1 Year Compressor Warranty (4 Year extended warranty available) 1 Year Fan Motor and Parts Warranty

PLAN VIEW

(unit: inch)





Ver. 20201203









■ **Toll Free**: 888-900-1002









