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

Condensing Unit

Model: TS050MR404A2-T





___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

R404A

	40°F(SST)	30°F	25°F	20°F	15°F	10°F	0°F	-10°F
90'F(AMBIENT)	61600	51000	46850	43000	39170	35280	28140	22080
95'F	58700	48530	44580	41000	37320	33580	26740	21420
100'F	55700	46080	42280	38850	35390	31850	25340	20320
110'F	49700	40940	37540	34500	31450	28320	22540	18120

R448/449A

	40°F(SST)	30°F	25°F	20°F	15°F	10°F	0°F	-10°F
90'F(AMBIENT)	55550	46610	42750	38770	34920	31500	25280	19160
95'F	53300	44740	41050	37220	33760	30460	23940	17900
100'F	51500	43220	39325	35670	32320	29160	23020	17100
110'F	47270	39800	36565	32880	29520	26560	20780	15100

SPECIFICATION

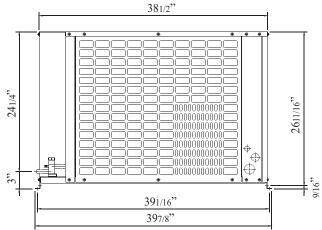
	TS050MR404A2-T	
Compressor	ZB38KQE-PFV	
Line Size	1/2" Liquid 1-1/8" Suction	
Refrigerant (Receiver 90%)	20 lbs	
Fan Data	1Fan (3760CFM)	
Dimensions	30.28(D) x 38.5(W) x 27.28(H)	
Net Weight	279 lbs	
Power Supply	208-230/1ph/60hz	
Compressor Amp	31.1(RLA), 144(LRA)	
MCA/MOPD	41.1/70	
Sound dBA	72	

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) 301/4" 271/4" Air Flow $\langle \vdash$ 241/8" 271/4"

Ver.20180606







■ **Toll Free**: 888-900-1002









