

4184 E. Conant St. Long Beach, CA 90808 Tel. 888-900-1002 Fax. 310-900-1088 www.turboairinc.net

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

## **Condensing Unit**

Model: TH025LR404A2





## \_\_\_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: TH025LR404A2

#### PERFORMANCE CHART

R404A

	40°F(SST)	30°F	25°F	20°F	0°F	-10°F	-20°F	-25°F
90'F(AMBIENT)	-	19830	18220	16770	10810	7840	6360	4470
95'F	-	18710	17190	15820	10200	7400	6000	4220
100'F	-	17590	16160	14870	9590	6960	5640	3970
110'F	-	16280	15050	13780	8600	6170	4870	3580

#### **SPECIFICATION**

	TH025LR404A2
Compressor	C\$14K6E-PFV
Line Size	3/8" Liquid 7/8" Suction
Refrigerant (Receiver 90%)	9 lbs
Fan Data	2Fan(1600CFM)
Dimensions	28.27(D) x 38.5(W) x 17.87(H)
Net Weight	214 lbs
Power Supply	208-230/1ph/60hz
Compressor Amp	12.4(RLA), 61(LRA)
MCA/MOPD	16.4/20
Sound dBA	72

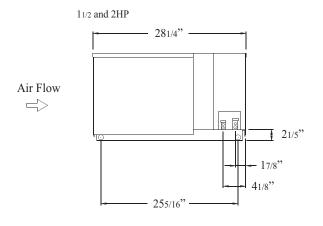
Design and specifications subject to change without notice

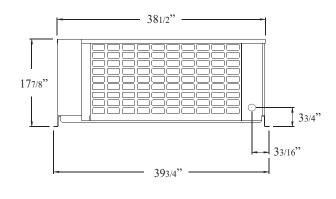
1 Year Compressor Warranty (4 Year extended warranty available)

1 Year Fan Motor and Parts Warranty

(unit:inch)

#### **PLAN VIEW**





Ver.20180606









■ **Toll Free**: 888-900-1002









