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| Project : | |
|------------|------|
| Model #: | |
| Item #: | Qty: |
| Approval : | |

Condensing Unit

Model: TH015XR404A3





___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 sfficiency.
- 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 interchangeale 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: TH015XR404A3

PERFORMANCE CHART

| | 0°F(SST) | -5°F | -10°F | -15°F | -20°F | -25°F | -30°F | -40°F |
|---------------|----------|------|-------|-------|-------|-------|-------|-------|
| 90'F(AMBIENT) | 10664 | 9460 | 8300 | 7174 | 6098 | 5008 | 4101 | - |
| 95'F | 9992 | 9013 | 7896 | 6811 | 5666 | 4726 | 3706 | - |
| 100'F | 9320 | 8268 | 7226 | 6218 | 5248 | 4265 | 3469 | - |
| 110'F | 7976 | 7070 | 6162 | 5171 | 4346 | 3585 | 2846 | - |

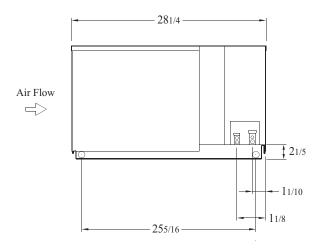
SPECIFICATION

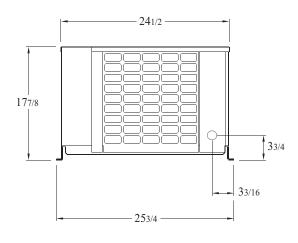
| Compressor | CF06K6E-TF5 |
|----------------|--------------------------------|
| Line Size | 3/8" Liquid 5/8" Suction |
| Receiver 90% | 6 |
| Fan Data | 1Fan(950CFM) |
| Dimensions | 28.27(D) x 24.49(W) x 17.87(H) |
| Net Weight | 170 Lbs |
| Power Supply | 208-230/3ph/60hz |
| Compressor Amp | 7 |
| MCA | 15 |
| MOPD | 15 |

Design and specifications subject to change without notice

- Suction and discharge vibration eliminators with Discus compressors.
- Oil failure switch with Discus compressors.
- To prevent damage of compressor that resulted from liquid-compression, accumulator was installed in this units.
- To improve efficiency, installed oil separator
- WARRANTY: 1 Year Compressor Warranty (4 Year extended warranty available)
 1 Year Fan Motor and Parts Warranty

PLAN VIEW (unit: inch)







■ **Toll Free**: 888-900-1002









