

# Thermoflo

**14**  
**SEER**

## AIR CONDITIONERS

### Standard Features:

- Compact, Corrosion Resistant Design
- Durable Micro-Channel Condenser Coil
- Sound Absorbing Injection Molded Top Cap
- High-Efficiency Compressors
- One Foot Print – 2.0 thru 5.0 Ton Sizes
- Easy-Serviceability – Single Screw Access Panel
- 10 Year Limited Compressor Warranty
- 5 Year Limited Warranty On Parts

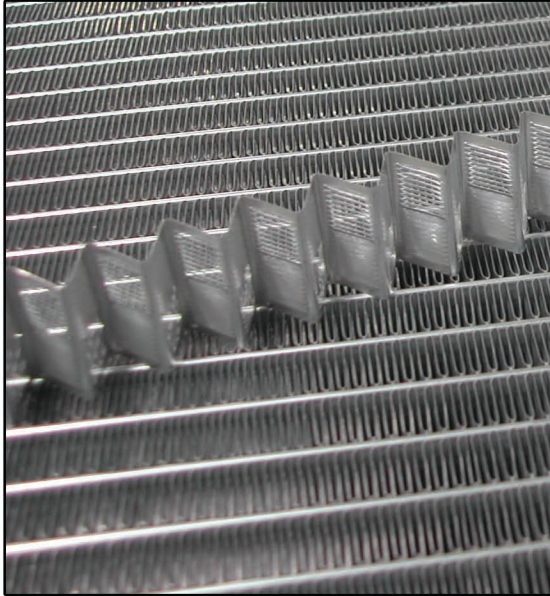


ARI Standard  
210/240 UAC



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov)

# AIR CONDITIONERS



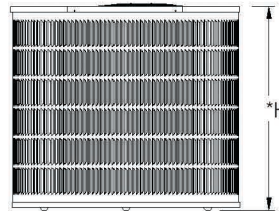
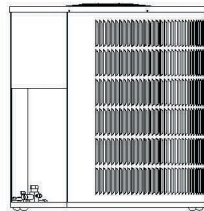
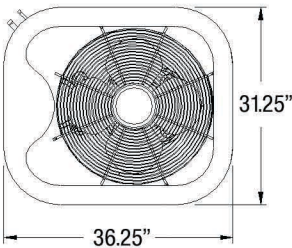
## Exclusive Micro-Channel Design

### Benefits of Micro-Channel Over Traditional Copper/Aluminum Condensers-

- Uses approximately 40% less refrigerant
- Smaller size cabinet at same efficiency
- Fewer brazed connections - Less chance for leaks
- Stronger - Standing on the coil does not bend the fins

### Why Micro-Channel Is More Efficient-

- Has more surface area for the air to contact - Providing better heat transfer
- Less resistance to the airflow - Allowing more air to pass through the coil



### Unit Specifications

| Nominal Capacity (Ton)                  | 2   | 2.5        | 3                | 3.5        | 4          | 5          |
|---|---|------------|------------------|------------|------------|------------|
| Model Number                            | WT2AC14024  | WT2AC14030 | WT2AC14036       | WT2AC14042 | WT2AC14048 | WT2AC14060 |
| Rated BTU/H                             | 23,000  | 29,000     | 34,500           | 40,500     | 45,000     | 55,000     |
| Seasonal Energy Efficiency Ratio (SEER) | 14.0  | 14.0       | 14.0             | 14.0       | 14.0       | 14.0       |
| Compressor Type                         | Reciprocating   |            | Compliant Scroll |            |            |            |
| Compressor Manufacturer                 | Copeland  |            |                  |            |            |            |
| Condensing Coil                         | Aluminum Micro Channel                                      |            |                  |            |            |            |
| Liquid Line Connection                  | 3/8"  | 3/8"       | 3/8"             | 3/8"       | 3/8"       | 3/8"       |
| Suction Line Connection                 | 3/4"  | 3/4"       | 3/4"             | 7/8"       | 7/8"       | 7/8"       |
| Refrigerant                             | R-22  | R-22       | R-22             | R-22       | R-22       | R-22       |
| Cabinet                                 | Fully Louvered Galvanized Steel with Powder Coat Protection |            |                  |            |            |            |
| *Cabinet Height (H Dimension in inches) | 20.5"   | 20.5"      | 24.5"            | 24.5"      | 28.5"      | 36.5"      |
| Weight (lbs.)                           | 162   | 174        | 186              | 198        | 207        | 231        |