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Find the *Tecumseh / L'Unite Hermetique AEA4430YXAXA* at our website: ***Click HERE***

# AEA4430YXAXA Condensing Unit - Air Cooled

Print Close

## General Information

| | | | |
|---|---|---|---|
| Unit Model | AEA4430YXAXA | Oil Charge (oz) | 10 |
| Unit Bill Of Material | 2C401-9 | Oil Type | POE |
| Application | High +20 TO +45 | Weight (lbs) | 38 |
| BTUH @ Rating Unit | View | Horse Power | 1/4 HP |
| Pressure Low | N/A | Pressure High | N/A |
| Liquid Line Size | 3/8 F | Pump Down Capacity | 2.9# |
| Suction Line Size | 3/8 F | Refrigerant | R-134a |
| Air Flow | 240 | | |

## Electrical Information

| | | | |
|---|---|---|---|
| Voltage ( 60 Hz ) | 115-60-1 | Voltage Range ( 60 Hz ) | 126.5 to 103.5 |
| Maximum Fuse Size | 15 | RLA/LRA | 5.3/29 |
| Start Capacitor Mfd/Volt | 243-292/110 | Run Capacitor Mfd/Volt | N/A |
| Fan RLA | 0.46 | Minimum Circuit Ampacity | 7.1 |

## Component Information

| | | | |
|---|---|---|---|
| Compressor Model | AEA4430YXA | Compressor Bill of Material | AE540AT-238 |
| ESP Relay | P82928 | Relay or Integral Relay Box | N/A |
| Fan 1 | N/A | Fan 2 | N/A |
| HP Switch | N/A | Presssure Control | N/A |
| Contactor | N/A | Suction Valve | N/A |
| Receiver | N/A | Receiver Valve | N/A |
| Condenser | 50801-5 | Base Valve | N/A |
| Fan Motor | TFM61 | Fan Bracket | 57145 |
| Blade | 51567 | Shroud | 70735-1 |
| Guard | 70837-2 | Teflon Gasket | N/A |
| Accumulators | N/A | Start Capacitor | 85PS110C76 |
| Run Capacitor | N/A | ESP Over Load | P83940 |
| OEM Motor | N/A | Electrical Box | N/A |
| OEM Relay | N/A | OEM OverLoad | N/A |
| Capacitor Cabinet | N/A | Control Panel | N/A |
| Crank Case Heater | N/A | Power Cord | N/A |
| Liquid Valve | N/A | Process Valve | N/A |
| Check Valve | N/A | Shut Off Valve | N/A |
| Fan Switch | N/A | Elecrical Assy. | N/A |
| Rep. Fan Motor | N/A | | |

## Optional Component Information

| | | | |
|---|---|---|---|
| Optional Enclosure | TP-181D | Crank Case Heater | N/A |

## Drawing Information

| | | | |
|---|---|---|---|
| Unit Drawing | SU1896-55 | Electrical Drawing | DEAE-10 |



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