



GROW BIGGER, BUILD BETTER

MODEL: CTI-20V

20-TON OUTDOOR VERTICAL WITH ELECTRIC HEAT

TECHNICAL SPECIFICATIONS

- Cooling Capacity: 267,345 BTUs
- Electric Heat: 45 kw
- Voltage: 480V, 60Hz, 3PH
- Cooling FLA: 33 Amps
- Heating FLA: 60 Amps
- MCA: 75 Amps
- Electric Heat Capacity: 153,540 BTU's
- FLA: 60 Amps (2 Stages)
- Temp Rise (F): 39° High / 57° Low
- Cooling Ambient: Operating Range 40° – 115°
- Cooling Capacity: Total BTUH at 80° DB, 67°WB Return Air, 95° Outdoor at High Fan Speed
- EER: 11.0
- Compressor: Type – Scroll, Quantity – 2
- Data Shown Per Circuit
- Nominal Tons – 10
- R454B Charge – 224 Oz
- RLA – 21.9A
- LRA – 122 Amps
- Evaporator Airflow: 7,000 cfm (Nominal)
- Max Static Discharge Pressure: 1.1 High / .81 Low
- Height: 83.5" X Length: 81" X Depth: 44"
- Net Weight: 2544 lbs.
- *Specifications Subject to Change*



20 Ton Product Features

- Twin 10 Ton Scroll Compressors
- Belt Drive Evaporator Blower Package
- DataNab 24VAC Controller
- TXV Refrigerant Control with Hot Gas Bypass
- Analog Hour Meter
- Phase Monitor Protection
- CAM-LOK Connection with BUSS-BAR for Daisy Chain Power Connection. Up to 4 Additional Units
- Welded Steel Frame with 2-Way Fork Pockets
- Supply Air with Aircraft Grade Bi-directional Louvers
- Pleated Filters (3) 24" x 24" x 2"
- Tent Wall Clamps / Rain Guard for Special Events
- Garden Hose Drain Connection
- Remote Thermostat Capabilities
- Optional Smoke Detectors
- Optional 20" Duct Adapter Panel
- Optional Duct Panels

