

Mobile Forced Air-Cooling Services, Inc.

Electric Service cooling room as follows:

The control panel utilizes 300-amp main disconnect. Voltage required is 460V/3 /60. It's recommended to have a disconnect located between the pole and the cooling unit.

The cooling room has a 250 amp main breaker located in the control panel. The control panel is located on the drivers' side front trailer 15' feet back. The hook-up wires go into the coolers panel box. (There is no mast or exterior hook-up).

The feed wires 3 each w/ 250's ground. The holes in the breaker are large enough to accommodate 350's wire.

The compressor motor is a 75 HP 460 volt motor with 96 amps at full load with a 50% soft start. The total motor amps are 165 which include 1 compressor motor and six fan motors with 10 amps for control power transformer.

Total motor horsepower 113.5

If the red phase monitor light is not lit, two of the three sets of phase wires must be switched, preferably in the remote panel between the power poles.