

## WineZone 4800a BTUH Air Handler Specifications

### Condenser:

<u>Voltage</u>	<u>Ampacity</u>	<u>Max. Fuse</u>	<u>Min. Wire Size</u>	<u>RLA/LRA</u>	<u>dB</u>
230/208-60-1	8.6	15	12-2 w/Gr	6.4/31.0	53

- Uses 5/16" x 5/8" line set up to 100 equivalent feet. Uses 5/16" x 3/4" line set from 101 to 200 equivalent feet maximum
- 50' of 5/16" x 5/8" line set is sent when line set is purchased with unit.
- Unit is not precharged and must be evacuated
- For use with R-134a refrigerant.
- Indoor condensers must be installed in a room with a minimum of 3170 cubic feet of free space
- Dimensions:

Indoor Unit: 25"L x 20" W x 14.5"T	92 lbs.
Outdoor Unit: 27"L x 20" W x 20"T	117 lbs

### Air Handler:

<u>Voltage</u>	<u>HP</u>	<u>Ampacity</u>	<u>Max. Fuse</u>	<u>Min. Wire Size</u>	<u>dB</u>
115-60-1 3spd.	1/10	1.2	15	14-2 w/Gr	56

- Receives load voltage from condenser
- Line voltage run to condenser
- 405 CFM required. 8 x 12 supply trunk, 8 x 14 return trunk recommended, 2" duct wrap min.
- 3/4" FPT drain, trap required
- Dimensions:

Vertical Unit: 24" W x 13" D x 25" H	<u>Weight:</u> 67 lbs.	<u>Filter:</u> 8" x 19.25"
Horizontal Unit: 29" W x 32.5" L x 12.5" H	102 lbs.	11.75" x 24.375"

### Thermostat:

- Peco 12532 touchscreen 24 volt thermostat
- 18 gauge 8 conductor to condenser.

### Humidifier:

- Requires 115 volt receptacle
- 24 volt control from condenser

### Dehumidification:

- Duct heater requires 240 volt 15 Amp circuit

### Approximate Shipping Weight:

- 305-410 lbs.

### Crate size:

- 36" x 49" x 44" T