### CAPACITY
- **Nominal Cooling Capacity - BTU/h [kW]**: 36,000 [10.55]
- **Nominal Heating Capacity - BTU/h [kW]**: 42,000 [12.31]
- **Nominal Tonage - Ton(s)**: 3
- **Connectable Capacity**: 50% to 130%

### EFFICIENCY
- **EER Cooling (Ducted/Non Ducted)**: 12.5 / 13.3
- **SEER Cooling (Ducted/Non Ducted)**: 17.0 / 19.0
- **COP / High Heating 47°F (Ducted/Non Ducted)**: 3.82 / 3.86
- **HSPF Heating (Ducted/Non Ducted)**: 10.4 / 11.4

### ELECTRICAL
- **Electrical Power Requirements**: 208/230 VAC, 1-Phase, 60Hz
- **Voltage Range**: 187 to 253 VAC
- **Maximum Circuit Breaker - A**: 40
- **Minimum Circuit Ampacity (MCA) - A**: 33
- **Cooling Power Input - kW**: 2.61
- **Heating Power Input - kW**: 3.13

### PIPING
- **Max. Total Refrigerant Line Length - ft [m]**: 590 [180]
- **Max Height Diff. (OD & ID)(Upper/Lower) - ft [m]**: 164/131 [50/40]
- **Max. Refrig. Line Length 1st Sep. tube & furthest IU - ft [m]**: 131 [40]

### HEAT EXCHANGER
- **Grooved H-pin (Copper)**
- **Corrugate (Aluminum)**

### FAN
- **Net Weight**: 260 [118]
- **Gross Weight**: 282 [128]
- **Fan Airflow Rate - CFM [m3/h]**: 3,649 [6,200]
- **Fan Power Output - W**: 2x 100

### WEIGHT
- **Sound Pressure Levels (Cooling/Heating) - dB(A)**: 50 / 52

### Dimensions
- **Dim.Net (HxWxD) - in [mm]**: 52-1/2 × 38-3/16 × 14-9/16
- **Dim.Gross (HxWxD) - in [mm]**: 58-1/8 × 41-7/8 × 18-7/8

### CODE
- **ETL Certified**: 3170288

**Note:** Specifications are based on the following conditions:
- Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB.
- Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB.
- Refrigerant: R410A.
- Refrigerant Charge: 10.6 [4.8] lbs [kg].

**Optional:** Internet, BACnet, LonWorks, or Modbus communication.
DIMENSIONS

Unit: In. (mm)

Top view

Front view

Side view

Rear view