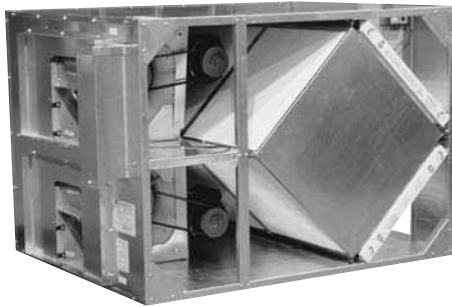


HE2XINH



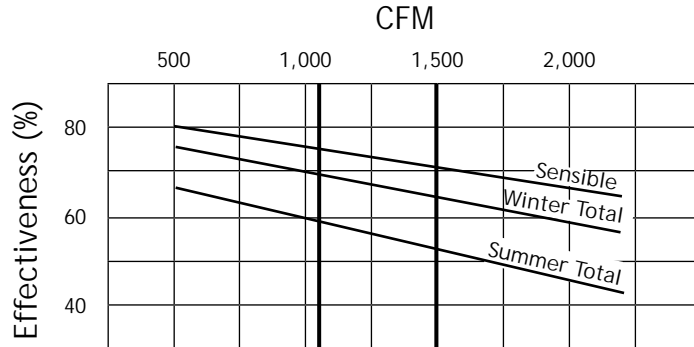
Indoor Unit



Specifications

| Ventilation Type: Static Plate, Heat and Humidity Transfer | | | | | | |
|--|---|----|--------|-----------|----------------|----------------|
| Typical Airflow Range: 500-2,000 CFM | | | | | | |
| AHRI 1060 Certified Core: Two L125-00 | | | | | | |
| Airflow Rating Points (for AHRI): 1,500 CFM and 1,120 CFM | | | | | | |
| Number Motors: Direct Drive (DD) Four, Belt Drive (BD) Two | | | | | | |
| Drive HP | Volts | HZ | Phase | FLA | Min. Cir. Amps | Max. Fuse Size |
| DD 0.75 | 115 | 60 | Single | 8.6 | 36.6 | 45 |
| | 208-230 | 60 | Single | 4.3 | 18.3 | 20 |
| | 277 | 60 | Single | 2.4 | 10.2 | 15 |
| | 208-230 | 60 | Three | 2.1 | 9.8 | 15 |
| 460 | 60 | 60 | Three | 1.1 | 4.9 | 15 |
| | 208-230 | 60 | Single | 9.3-9.0 | 20.9 | 30 |
| | 208-230 | 60 | Three | 4.8-4.8 | 10.8 | 15 |
| | 460 | 60 | Three | 2.4 | 5.4 | 15 |
| 575 | 60 | 60 | Three | 1.8 | 4.1 | 15 |
| | 208-230 | 60 | Single | 11.3-10.5 | 25.4 | 35 |
| | 208-230 | 60 | Three | 6.2-6.2 | 14.0 | 20 |
| | 460 | 60 | Three | 3.1 | 7.0 | 15 |
| 575 | 60 | 60 | Three | 2.3 | 5.2 | 15 |
| | Control Voltage: 24 VAC | | | | | |
| | Filters: Four total, MERV 8, 2" pleated, 20" x 20" nominal size | | | | | |
| | Weight: 414 lbs (unit), 420 lbs (shipping weight) | | | | | |
| Shipping Dimensions: 50" W x 62" L x 41" H | | | | | | |

G5 Performance



*At AHRI 1060 standard conditions
(See certified data on page 67 for core components.)

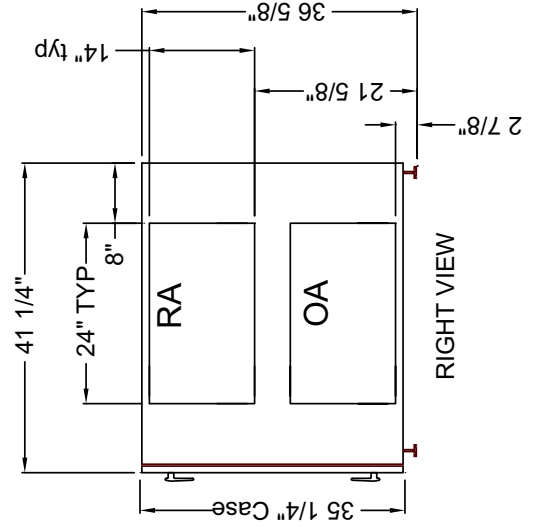
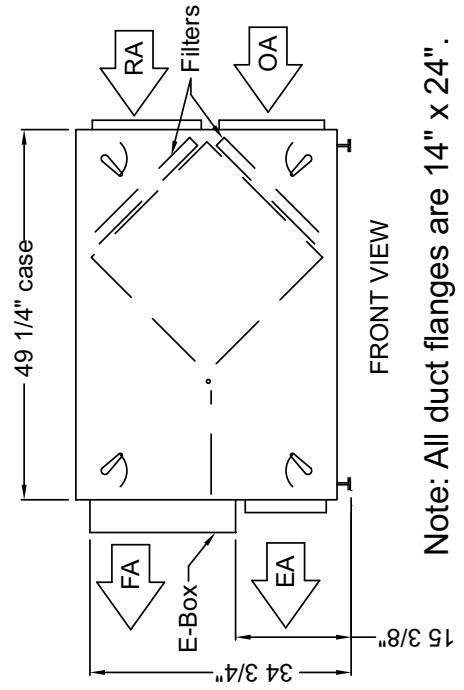
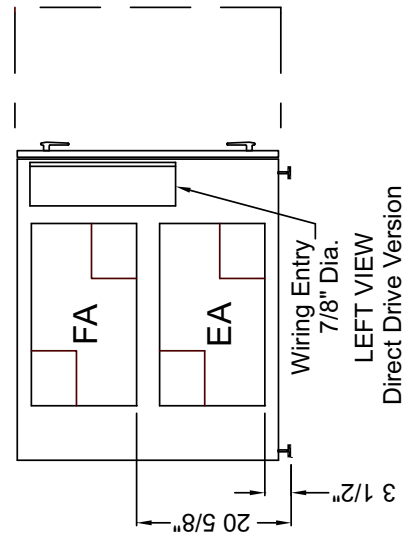
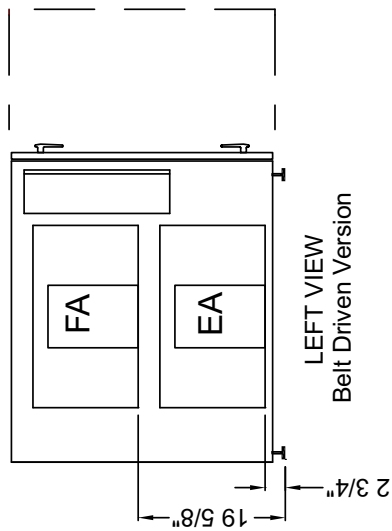
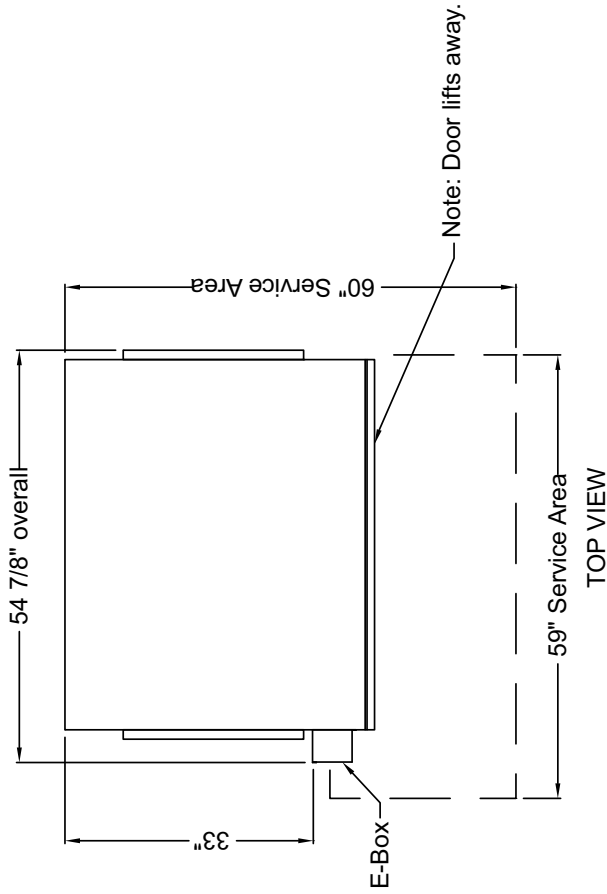
Airflow Performance

| Motor HP | Blower RPM Nominal | Turns Open | External Static Pressure (Inches Water Column) | | | | | | | | | | | | | |
|--------------------------------|--------------------|------------|--|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | | 0.0 | | 0.25 | | 0.5 | | 0.75 | | 1.0 | | 1.25 | | 1.5 | |
| | | | CFM | BHP | CFM | BHP | CFM | BHP | CFM | BHP | CFM | BHP | CFM | BHP | CFM | BHP |
| 0.75 (Four DD) Single Phase | N/A | N/A | 1,950 | 0.5 | 1,830 | 0.5 | 1,670 | 0.4 | 1,400 | 0.4 | 1,150 | 0.4 | 700 | - | - | - |
| | N/A | N/A | 2,240 | 0.9 | 2,155 | 0.9 | 2,020 | 0.8 | 1,795 | 0.7 | 1,490 | 0.7 | 1,190 | 0.6 | - | - |
| 0.75 (Four DD) Three Phase | N/A | N/A | 1,960 | 0.5 | 1,840 | 0.5 | 1,700 | 0.4 | 1,600 | 0.4 | 1,380 | 0.4 | 1,190 | 0.4 | 800 | 0.4 |
| | N/A | N/A | 2,500 | 0.9 | 2,300 | 0.9 | 2,125 | 0.8 | 1,900 | 0.7 | 1,700 | 0.7 | 1,500 | 0.6 | 1,260 | 0.6 |
| 1.5 (BD) | 1,000 | 4.5 | 1,378 | 0.5 | 1,175 | 0.5 | 900 | 0.4 | 635 | 0.4 | - | - | - | - | - | - |
| | 1,230 | 2 | 1,694 | 0.9 | 1,550 | 0.9 | 1,335 | 0.8 | 1,125 | 0.7 | 1,000 | 0.7 | 500 | 0.6 | - | - |
| | 1,420 | 0 | 1,956 | 1.4 | 1,850 | 1.4 | 1,680 | 1.2 | 1,475 | 1.2 | 1,300 | 1.1 | 1,200 | 1.1 | 930 | 0.9 |
| 2 (BD) | 1,220 | 4.5 | 1,681 | 0.9 | 1,530 | 0.9 | 1,315 | 0.7 | 1,100 | 0.7 | 975 | 0.6 | - | - | - | - |
| | 1,470 | 2 | 2,025 | 1.6 | 1,925 | 1.5 | 1,750 | 1.4 | 1,575 | 1.3 | 1,375 | 1.2 | 1,275 | 1.2 | 1,125 | 1.1 |
| | 1,660 | 0 | - | - | - | - | 2,000 | 2.0 | 1,900 | 1.9 | 1,750 | 1.8 | 1,570 | 1.7 | 1,475 | 1.7 |

Note: Brake Horse Power (BHP) is for one blower motor package only.

HE2XINH UNIT DIMENSIONS

EA: Exhaust Air to outdoors
 OA: Outdoor Air Intake
 RA: Room Air to be exhausted
 FA: Fresh Air to inside



Note: All duct flanges are 14" x 24".