EV300



Indoor Unit

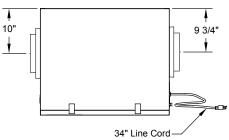


G5 Performance

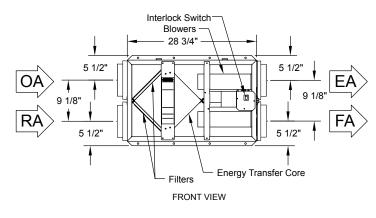
| Airflow CFM | ESP in H ₂ 0 | Temp EFF% | Total EFF% Winter/Summer* | |
|-------------|-------------------------|-----------|---------------------------|--|
| 170 | 1.0 | 78 | 73/59 | |
| 191 | 0.9 | 77 | 71/57 | |
| 215 | 0.8 | 75 | 69/55 | |
| 256 | 0.7 | 73 | 66/51 | |
| 277 | 0.6 | 71 | 65/49 | |
| 295 | 0.5 | 70 | 63/47 | |
| 311 | 0.4 | 69 | 62/46 | |

* (See HVI certification report on page 11 for complete certified rating).

Dimensions



TOP VIEW



Specifications

| Ventilation Type: Static Plate, Heat and Humidity Transfer | | | | | |
|---|----|--------|---------------|-----|--|
| Typical Airflow Range: 150-300 CFM | | | | | |
| Unit may be mounted in any orientation | | | | | |
| Number Motors: One double-shaft motor | | | | | |
| V | HZ | Phase | Input Watts | FLA | |
| 120 | 60 | Single | 315 @ 297 CFM | 3.3 | |
| Control: On board 24 VAC transformer/relay package with switched dry contacts | | | | | |
| Filters: MERV 8, spun polyester media. 10-1/2" x 21-3/4" x 1" | | | | | |
| Weight: 72 lbs (unit), 85 lbs (in carton), 125 lbs (on pallet) | | | | | |
| Shipping Dimensions: 32"L x 21-1/2"W x 29"H (in carton) 44" L x 34" W x 34" H (on pallet) | | | | | |
| Controls: PTL – Percentage Timer Control FM – Percentage Timer Control with Furnace Interlock PBL – Push Button Point-of-Use Controls Accessories: Wall Caps Back Draft Dampers | | | | | |

| EA: | Exhaust Air to outdoors |
|-----|--------------------------|
| OA: | Outdoor Air intake |
| RA: | Room Air to be exhausted |

FA: Fresh Air to inside

