

AirVENTS CFH 5000

Double-deck commercial heat recovery air handling units for floor mounting with high-efficient counter-flow heat exchanger. Available in 8 standard sizes



- Sound pressure level LpA at 3 m: 56
- Sound pressure level LpA at 3 m: 56
- Heat exchanger type: Counter flow
- Extract filter: MERV13 (MERV8)
- Supply filter: MERV13 (MERV8)
- Sound insulation
- Motor type: EC
- Casing material: Aluzinc steel

| | Unit of measurement | AirVENTS CFH 5000 |
|--|---------------------|-------------------|
| Phases | - | 3 |
| Minimum supply voltage | V | 380 |
| Maximum supply voltage | V | 480 |
| Power supply frequency | Hz | 50/60 |
| Unit current | A | 4.25 |
| Maximum performance @0.1" | CFM | 2943 |
| Sound pressure level LpA at 3 m | dB(A) | 56 |
| Sound pressure level LpA at 3 m | dB(A) | 56 |
| Heat exchanger type | - | Counter flow |
| Heat exchanger material | - | Aluminum |
| Extract filter | - | MERV13 (MERV8) |
| Supply filter | - | MERV13 (MERV8) |
| Transported air temperature (max) | °C | 122 |
| Transported air temperature (min) | °C | -31 |
| Ingress protection rating | - | IP34 |
| Ingress protection rating of the drive | - | IP54 |

Dimensions

| L | W | H | H1 | S1 |
|----------|----------|----------|-----------|-----------|
| 90.55" | 54.72" | 55.91" | 19.69" | 39.37" |

