

# 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" |

