

# BlauAIR CFH 3500

Floor mounted heat recovery units

- Sound pressure level LpA at 3 m: 42
- Heat exchanger type: Counter flow
- Sound insulation
- Motor type: EC
- Casing material: Aluzinc steel



|  | Unit of measurement | BlauAIR CFH 3500 |
|--|---------------------|------------------|
| Phases                                 | -                   | 1                |
| Minimum supply voltage                 | V                   | 200              |
| Maximum supply voltage                 | V                   | 240              |
| Power supply frequency                 | Hz                  | 50/60            |
| Rated power                            | W                   | 2x1150           |
| Sound pressure level LpA at 3 m        | dB(A)               | 42               |
| Heat exchanger type                    | -                   | Counter flow     |
| Heat exchanger material                | -                   | Aluminum         |
| Weight                                 | kg                  | 0                |
| Transported air temperature (max)      | °C                  | 122              |
| Transported air temperature (min)      | °C                  | -31              |
| Ambient air temperature min            | °C                  | 0                |
| Ambient air temperature max            | °C                  | 0                |
| Ingress protection rating              | -                   | IP34             |
| Ingress protection rating of the drive | -                   | IP54             |

## Dimensions

| L      | W      | H      | H1     | S1     |
|--------|--------|--------|--------|--------|
| 86.61" | 35.04" | 50.79" | 15.75" | 27.56" |

