

# BlauAIR CFP 500

Ceiling mounted heat recovery units

- Sound pressure level LpA at 3 m: 35
- Heat exchanger type: Counter flow
- Sound insulation
- Motor type: EC
- Casing material: Aluzinc steel



|  | Unit of measurement | BlauAIR CFP 500 |
|--|---------------------|-----------------|
| Speed                                  | -                   | 1               |
| Phases                                 | -                   | 1               |
| Minimum supply voltage                 | V                   | 200             |
| Maximum supply voltage                 | V                   | 240             |
| Power supply frequency                 | Hz                  | 50/60           |
| Rated power                            | W                   | 2x169           |
| Maximum airflow                        | m <sup>3</sup> /h   |                 |
| Sound pressure level LpA at 3 m        | dB(A)               | 35              |
| 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      |
|--------|--------|--------|---------|
| 59.06" | 42.52" | 14.17" | Ø 9.84" |

