

BlauAIR CFP 6000

Ceiling mounted heat recovery units



- Maximum airflow: 6000
- Sound pressure level LpA at 3 m: 35
- Heat exchanger type: Counter flow
- Extract filter: ePM1 55% (ISO 16890)-F7 (EN779)
- Supply filter: ePM1 55% (ISO 16890)-F7 (EN779)
- Sound insulation
- Motor type: EC
- Bypass: Auto
- Reheater: Optional
- Preheater: Optional
- Control: Wired control panel
- Casing material: Aluzinc steel

| | Unit of measurement | BlauAIR CFP 6000 |
|-----------------------------------|---------------------|---------------------------------|
| Connected air duct size | mm | 800x500 |
| Speed | - | 1 |
| Phases | - | 3 |
| Minimum supply voltage | V | 380 |
| Maximum supply voltage | V | 480 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 5300 |
| Unit current | A | 17 |
| Maximum airflow | m ³ /h | 6000 |
| Sound pressure level LpA at 3 m | dB(A) | 35 |
| Heat exchanger type | - | Counter flow |
| Heat exchanger material | - | Aluminum |
| Weight | kg | 685 |
| Extract filter | - | ePM1 55% (ISO 16890)-F7 (EN779) |
| Supply filter | - | ePM1 55% (ISO 16890)-F7 (EN779) |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -25 |
| Ambient air temperature min | °C | -35 |
| Ambient air temperature max | °C | 50 |
| Ingress protection rating | - | IP34 |

| | | |
|--|---|------|
| Ingress protection rating of the drive | - | IP54 |
|--|---|------|

Dimensions

| L | W | H | H1 | S1 |
|------|------|------|-----|-----|
| 2900 | 1900 | 1000 | 500 | 800 |

