



BlauAIR RV 800

Floor mounted heat recovery units

- Maximum airflow: 800
- Sound pressure level LpA at 3 m: 34
- Heat exchanger type: Rotary
- 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
- BMS protocol: ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

| | Unit of measurement | BlauAIR RV 800 |
|--|---------------------|---------------------------------|
| Connected air duct size | mm | 250 |
| Phases | - | 1 |
| Minimum supply voltage | V | 200 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 560 |
| Unit current | A | 5 |
| Maximum airflow | m ³ /h | 800 |
| Sound pressure level LpA at 3 m | dB(A) | 34 |
| Heat exchanger type | - | Rotary |
| Heat exchanger material | - | Aluminum |
| Weight | kg | 270 |
| 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 |
|------|-----|------|-------|----|
| 1140 | 785 | 1250 | Ø 250 | - |

