










BlauAIR RV

Floor mounted heat recovery units

- Heat exchanger type: Rotary
- Sound insulation
- Motor type: EC
- Bypass: Auto
- Reheater: Optional
- Preheater: Optional
- BMS protocol: ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

| Lineup | Connected air duct size, mm | Phases | Maximum supply voltage, V | Maximum airflow, m ³ /h | Sound pressure level LpA at 3 m, dB(A) | Heat exchanger material | Extract filter | Supply filter | Reheater | Preheater | BMS protocol | Frost protection |
|---|-----------------------------|--------|---------------------------|------------------------------------|--|-------------------------|--|--|----------|-----------|--------------|------------------|
|  BlauAIR RV 800 | 250 | 1 | 240 | 800 | 34 | Aluminum | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | Optional | Optional | ModBus | |
|  BlauAIR RV 1200 | 250 | 1 | 240 | 1200 | 35 | Aluminum | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | Optional | Optional | ModBus | |
|  BlauAIR RV 1500 | 500x250 | 1 | 240 | 1500 | 37 | Aluminum | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | Optional | Optional | ModBus | Bypass |
|  BlauAIR RV 2500 | 500x250 | 1 | 277 | 2500 | 37 | Aluminum | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | Optional | Optional | ModBus | |
|  BlauAIR RV 3500 | 600x300 | 3 | 480 | 3500 | 35 | Aluminum | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | Optional | Optional | ModBus | |
|  BlauAIR RV 5000 | 1000x500 | 3 | 480 | 5000 | 32 | Aluminum | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | Optional | Optional | ModBus | |
|  BlauAIR RV 6000 | 1000x500 | 3 | 480 | 6000 | 32 | Aluminum | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779) | Optional | Optional | ModBus | |