



BlauAIR RV 3500

Floor mounted heat recovery units

- Sound pressure level LpA at 3 m: 35
- Heat exchanger type: Rotary
- Heat exchanger material: Aluminum
- Extract filter: ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779)
- Supply filter: ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779)
- Sound-insulated casing
- Bypass: Auto
- Preheater: Optional
- Reheater: Optional
- BMS protocol: ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

	Unit of measurement	BlauAIR RV 3500
Connected air duct size	mm	600x300
Phases	-	3
Minimum supply voltage	V	380
Maximum supply voltage	V	480
Power supply frequency	Hz	50/60
Rated power	W	2480
Unit current	A	7.9
Maximum airflow	m ³ /h	3500
Maximum airflow 60 Hz	CFM	2060
Sound pressure level LpA at 3 m	dB(A)	35
Heat exchanger type	-	Rotary
Heat exchanger material	-	Aluminum
Weight	kg	405
Extract filter	-	ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779)
Supply filter	-	ePM1 70%/ePM1 70% (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
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Dimensions

L	W	H	H1	S1
1600	1290	1860	300	600

