



# BlauAIR CFV 6000

Floor mounted heat recovery units

- Sound pressure level LpA at 3 m: 28
- Heat exchanger type: Counter flow
- 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 CFV 6000
Connected air duct size	mm	1000x400
Phases	-	3
Minimum supply voltage	V	380
Maximum supply voltage	V	480
Power supply frequency	Hz	50/60
Rated power	W	2x2550
Unit current	A	7.8
Maximum airflow	m <sup>3</sup> /h	6000
Maximum airflow 60 Hz	CFM	3531
Sound pressure level LpA at 3 m	dB(A)	28
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Aluminum
Weight	kg	715
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
2330	1390	1800	400	1000

