

BlauAIR CFH 800

Floor mounted heat recovery units



- Maximum airflow: 800
- Sound pressure level LpA at 3 m: 34
- Heat exchanger type: Counter flow
- Extract filter: ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779)
- Supply filter: ePM1 70%/ePM1 70% (ISO 16890)-F7 (EN779)
- Sound insulation
- Motor type: EC
- Bypass: Auto
- Reheater: Optional
- Preheater: Optional
- BMS protocol: Bacnet
- Control: Wired control panel
- Casing material: Aluzinc steel

	Unit of measurement	BlauAIR CFH 800
Connected air duct size	mm	315
Phases	-	1
Minimum supply voltage	V	200
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	540
Unit current	A	5
Maximum airflow	m ³ /h	800
Sound pressure level LpA at 3 m	dB(A)	34
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Aluminum
Weight	kg	230
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

Dimensions

L	W	H	H1	S1
1550	800	820	Ø 315	-

