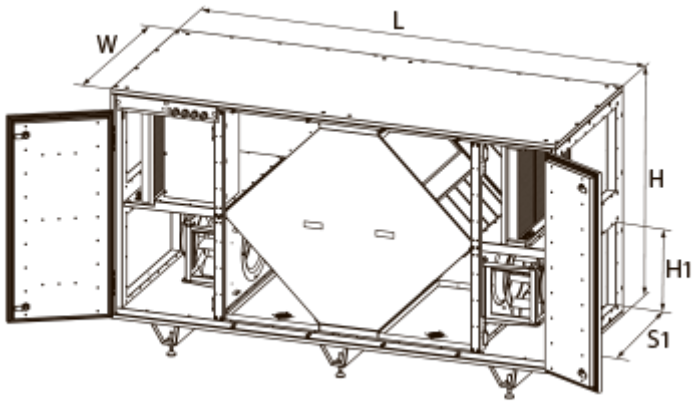
AirVENTS CFH 6000

Double-deck commercial Energy Recovery Air Handling Unit for floor mounting with high-efficient fixed Plate Core. Available in 7 standard sizes

- Sound pressure level LpA at 3 m: 37
- Heat exchanger type: Plate counterflow
- Heat exchanger material: Profiled polystyrene plates
- Sound-insulated casing
- Casing material: Aluzinc steel

	Unit of measurement	AirVENTS CFH 6000
Casing performance	-	50 mm, T2/TB2
Phases	-	3
Minimum supply voltage	V	380
Maximum supply voltage	V	480
Power supply frequency	Hz	50/60
Rated power supply fan	W	2x1100
Rated power extract fan	W	2x1100
Maximum airflow	CFM	3531
Maximum airflow at ESP 200 Pa	m³/h	6000
Sound pressure level LpA at 3 m	dB(A)	37
Heat exchanger type	-	Plate counterflow
Heat exchanger material	-	Profiled polystyrene plates
Weight	kg	665
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	-40
Ambient air temperature max	°C	60
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP54

Dimensions

L	W	H	H1	S1
90.55”	54.72”	55.91”	19.69”	39.37”