

BLS03 CFH 3500

Floor mounted heat recovery units

• Heat exchanger type: Plate counterflow
• Heat exchanger material: Profiled polystyrene plates
• Sound-insulated casing
• Bypass: Auto
• Reheater: Optional
• Preheater: Optional
• BMS protocol: ModBus, Bacnet
• Control: Wired control panel
• Casing material: Aluzinc steel

	Unit of measurement	BLS03 CFH 3500
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	1100
Rated power extract fan	W	1100
Unit current (without electric heaters)	A	3.87
Maximum airflow	m³/h	4200
Maximum airflow at ESP 200 Pa	m³/h	4000
Heat exchanger type	-	Plate counterflow
Heat exchanger material	-	Profiled polystyrene plates
Weight	kg	480
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ambient air temperature max	°C	60
Ambient air temperature min	°C	-40
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP54

Dimensions