

BLS12 RH 11000

Floor mounted heat recovery units

• Heat exchanger type: Rotary, condensation or enthalpy
• Heat exchanger material: Aluminium/aluminium with hygroscopic coating
• Sound-insulated casing
• Reheater: Optional
• Preheater: Optional
• BMS protocol: ModBus, Bacnet
• Control: Wired control panel
• Casing material: Aluzinc steel

	Unit of measurement	BLS12 RH 11000
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	6x1200
Rated power extract fan	W	6x1200
Unit current (without electric heaters)	A	23.3
Maximum airflow	m^3/h	11700
Maximum airflow at ESP 200 Pa	m^3/h	11500
Heat exchanger type	-	Rotary, condensation or enthalpy
Heat exchanger material	-	Aluminium/aluminium with hygroscopic coating
Weight	kg	525
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