


# BLS15 RH 14000

Floor mounted heat recovery units

• Sound pressure level LpA at 3 m: 33
• Heat exchanger type: Rotary, condensation or enthalpy
• Heat exchanger material: Aluminium/aluminium with hygroscopic coating
• Supply filter: ePM2.5 70% (ISO 16890)-F7 (EN779)
• Extract filter: ePM2.5 70% (ISO 16890)-F7 (EN779)
• Sound-insulated casing
• Reheater: Optional
• Preheater: Optional
• BMS protocol: ModBus, Bacnet
• Control: Wired control panel
• Casing material: Aluzinc steel

| | Unit of measurement | BLS15 RH 14000 |
|---|---|---|
| Casing performance | - | 50 mm, T2/TB2 |
| Connected air duct size | mm | 1800x800 |
| Phases | - | 3 |
| Minimum supply voltage | V | 380 |
| Maximum supply voltage | V | 480 |
| Power supply frequency | Hz | 50/60 |
| Rated power supply fan | W | 6x1100 |
| Rated power extract fan | W | 6x1100 |
| Unit current (without electric heaters) | A | 28.86 |
| Maximum airflow | m³/h | 16200 |
| Maximum airflow at ESP 200 Pa | m³/h | 16000 |
| Sound pressure level LpA at 3 m | dB(A) | 33 |
| Heat exchanger type | - | Rotary, condensation or enthalpy |
| Heat exchanger material | - | Aluminium/aluminium with hygroscopic coating |
| Weight | kg | 685 |
| Supply filter | - | ePM2.5 70% (ISO 16890)-F7 (EN779) |
| Extract filter | - | ePM2.5 70% (ISO 16890)-F7 (EN779) |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -25 |
| Ambient air temperature max | °C | 60 |
| Ambient air temperature min | °C | -40 |

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|---|---|---|
| Ingress protection rating | - | IP22 |
| Ingress protection rating of the drive | - | IP54 |

## Dimensions