


# BLS01 CFH 800

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: Bacnet, ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

| | Unit of measurement | BLS01 CFH 800 |
|---|---|---|
| Casing performance | - | 50 mm, T2/TB2 |
| Phases | - | 1 |
| Minimum supply voltage | V | 200 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power supply fan | W | 532 |
| Rated power extract fan | W | 532 |
| Unit current (without electric heaters) | A | 2.75 |
| Maximum airflow | m³/h | 1000 |
| Maximum airflow at ESP 200 Pa | m³/h | 900 |
| Heat exchanger type | - | Plate counterflow |
| Heat exchanger material | - | Profiled polystyrene plates |
| Weight | kg | 235 |
| 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