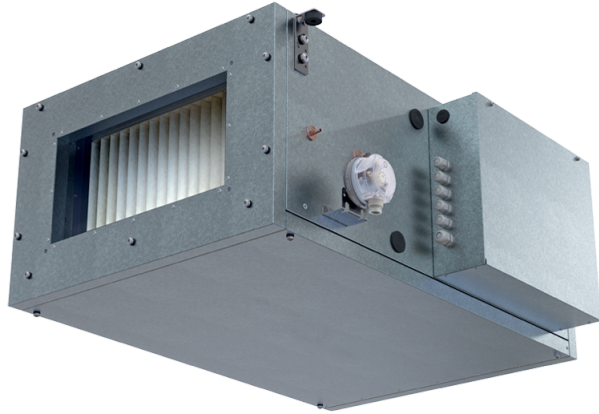


Blaubox EC MW 1000 S31

Supply ventilation units with a water heater

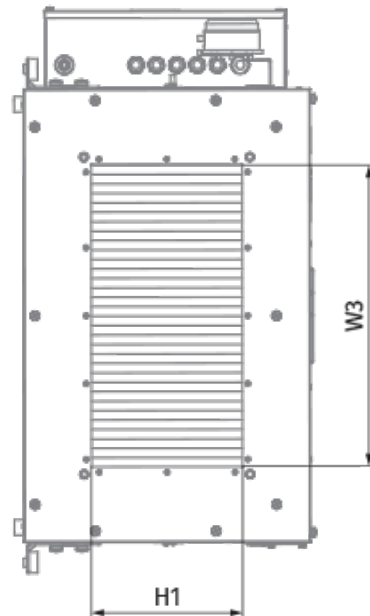
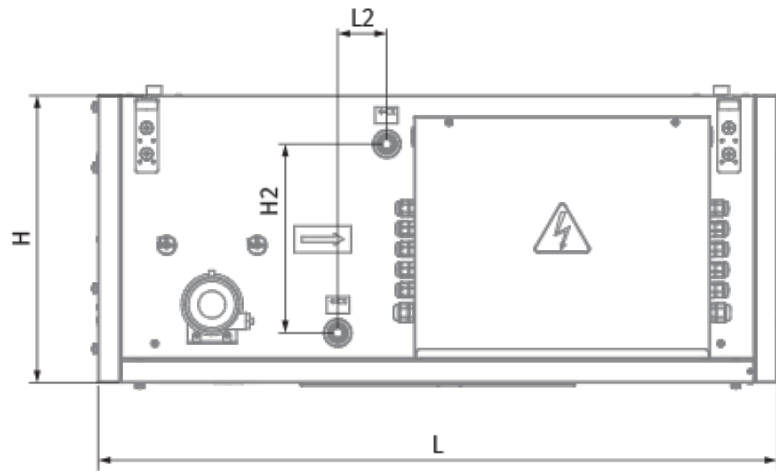
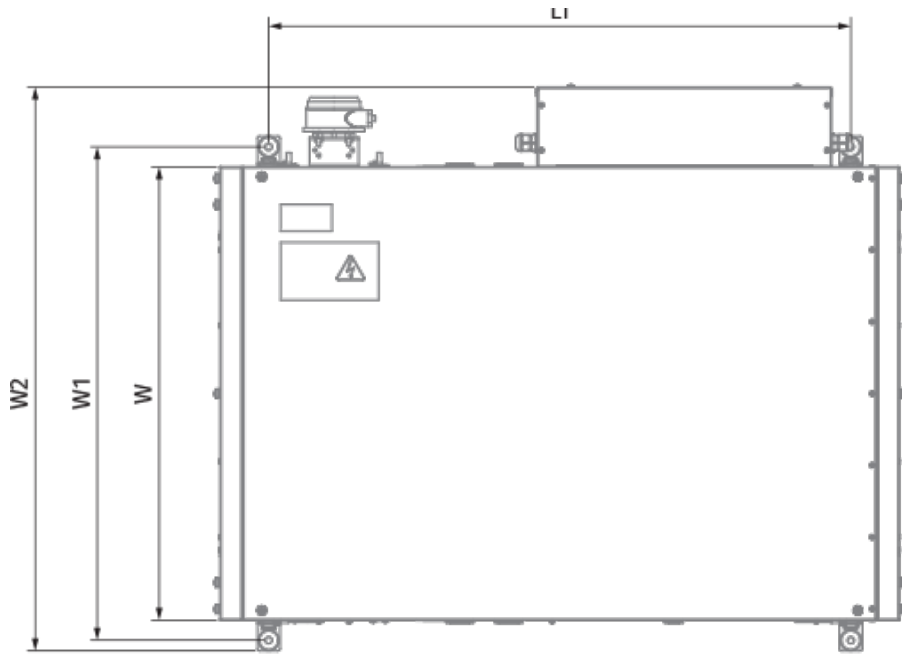


- Maximum airflow: 920
- Sound pressure level LpA at 3 m: 48
- Sound insulation
- Motor type: EC
- Reheater: Water
- BMS protocol: ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

| | Unit of measurement | Blaubox EC MW 1000 S31 |
|--|---------------------|------------------------|
| Connected air duct size | mm | 400x200 |
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 165 |
| Unit current | A | 1.23 |
| Maximum airflow | m ³ /h | 920 |
| Sound pressure level LpA at 3 m | dB(A) | 48 |
| Weight | kg | 35 |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -30 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ambient air humidity max | % | 80 |
| Ingress protection rating | - | IP22 |
| Ingress protection rating of the drive | - | IP44 |


Dimensions

| H | H1 | H2 | L | L1 | L2 | W | W1 | W2 | W3 |
|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|
| 380 | 200 | 250 | 900 | 770 | 65 | 600 | 653 | 746 | 400 |





Accessories

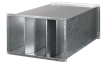
Other accessories

| Name | Photo | Description |
|-----------------------------|---|-----------------|
| FP 536x316x48 ePM1 70% / F7 |  | F7 panel filter |



Other accessories

| Name | Photo | Description |
|---------------------------|--|--|
| EVA 40x20 |  | Flexible anti-vibration connectors for rectangular ducts |
| SL 40x20 |  | Air dampers for rectangular ducts |

Other accessories

| Name | Photo | Description |
|--------------------------|---|---------------------------------|
| SD 40x20 |  | Silencers for rectangular ducts |

Other accessories

| Name | Photo | Description |
|------------------------------|---|--------------------|
| Belimo TF24 |  | Electric actuators |
| Belimo TF230 |  | Electric actuators |