# MPA 5000 W LCD



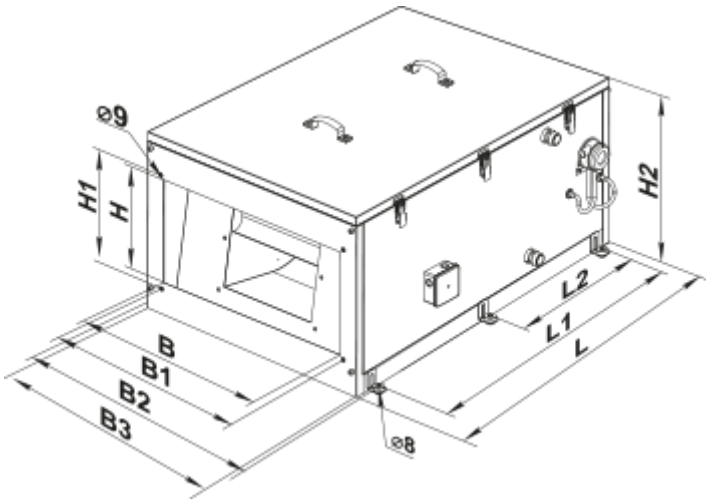
Supply units in the compact sound- and heat-insulated casing with water or electric heater

- Sound pressure level LpA at 3 m: 55
- Filter: G4
- Sound-insulated casing
- Reheater: Water
- Control: Remote Control
- Casing material: Galvanized steel

| | Unit of measurement | MPA 5000 W LCD |
|---|---|---|
| Connected air duct size | mm | 800x500 |
| Phases | - | 3 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 1800 |
| Unit current | A | 4.5 |
| Maximum airflow | m³/h | 6500 |
| Rotation speed at 50hz | - | 1400 |
| Sound pressure level LpA at 3 m | dB(A) | 55 |
| Weight | kg | 136 |
| Filter | - | G4 |
| Transported air temperature (max) | °C | 45 |
| Transported air temperature (min) | °C | -40 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP22 |
| Ingress protection rating of the drive | - | IP44 |
| Ambient air humidity max | % | 80 |

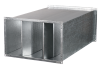
## Dimensions

| B | B1 | B2 | B3 | H | H1 | H2 | L | L1 | L2 |
|---|---|---|---|---|---|---|---|---|---|
| 800 | 820 | 971 | 925 | 500 | 520 | 670 | 1299 | 720 | 360 |




## Accessories

### For rectangular ducts

| Name | Photo | Description |
|---|---|---|
| SR 800x500 |  | Plate silencer for installation in rectangular ducts |

### For rectangular ducts

| Name | Photo | Description |
|---|---|---|
| VVG 800x500 |  | Flexible anti-vibration inserts for round air ducts |

### Mixing chambers

| Name | Photo | Description |
|---|---|---|
| SKRA 800x500/24 |  | Mixing chambers for mixing (recirculating) part of the exhaust air with the outdoor air in the appropriate proportion |

### Mixing chambers

| Name | Photo | Description |
|---|---|---|
| USWK 3/4-4 |  | The mixing unit USWK is designed for smooth heat medium flow control in ventilation systems equipped with water heaters or coolers for supply air temperature regulation |

| | | |
|---|---|---|
| USWK 3/4-6 |  | The mixing unit USWK is designed for smooth heat medium flow control in ventilation systems equipped with water heaters or coolers for supply air temperature regulation |

### Airflow regulators

| Name | Photo | Description |
|---|---|---|
| RRV 800x500 |  | Air flow controllers |

### Water coolers

| Name | Photo | Description |
|---|---|---|
| OKW 800x500-3 |  | Rectangular inline water coolers |

### Freon coolers

| Name | Photo | Description |
|---|---|---|
| OKF 800x500-3 |  | Rectangular inline direct evaporative coolers |

### Other accessories

| Name | Photo | Description |
|---|---|---|
| SFK 868x573x27 G4 |  | G4 pocket filter |