

MPA 1800 E3 LCD



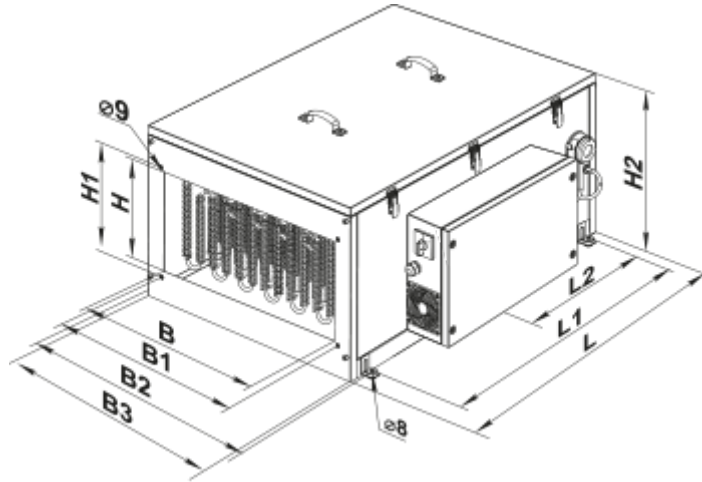
Supply units in the compact sound- and heat-insulated casing with water or electric heater

- Power of electrical reheater: 18000
- Maximum airflow: 2000
- Sound pressure level LpA at 3 m: 40
- Filter: G4
- Sound insulation
- Motor type: AC
- Reheater: Electric
- Control: Remote Control
- Casing material: Galvanized steel

| | Unit of measurement | MPA 1800 E3 LCD |
|--|---------------------|-----------------|
| Connected air duct size | mm | 500x250 |
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 490 |
| Power of electrical reheater | W | 18000 |
| Unit current | A | 28.15 |
| Maximum airflow | m ³ /h | 2000 |
| Sound pressure level LpA at 3 m | dB(A) | 40 |
| Weight | kg | 61.5 |
| Filter | - | G4 |
| Transported air temperature (max) | °C | 45 |
| Transported air temperature (min) | °C | -25 |
| 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

| B | B1 | B2 | B3 | H | H1 | H2 | L | L1 | L2 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 500 | 520 | 649 | 600 | 250 | 270 | 480 | 800 | 680 | - |



Accessories


For rectangular ducts

| Name | Photo | Description |
|----------------------------|---|--|
| SR 500x250 |  | Plate silencer for installation in rectangular ducts |

Airflow regulators


| Name | Photo | Description |
|-----------------------------|---|----------------------|
| RRV 500x250 |  | Air flow controllers |

Mixing chambers

| Name | Photo | Description |
|---------------------------------|---|---|
| SKRA 500x250/24 |  | Mixing chambers for mixing (recirculating) part of the exhaust air with the outdoor air in the appropriate proportion |

For rectangular ducts

| Name | Photo | Description |
|------|-------|-------------|
|------|-------|-------------|

| | | |
|-----------------------------|---|---|
| VVG 500x250 |  | Flexible anti-vibration inserts for round air ducts |
|-----------------------------|---|---|

Water coolers

| Name | Photo | Description |
|-------------------------------|---|----------------------------------|
| OKW 500x250-3 |  | Rectangular inline water coolers |

Freon coolers

| Name | Photo | Description |
|-------------------------------|---|---|
| OKF 500x250-3 |  | Rectangular inline direct evaporative coolers |

Other accessories

| Name | Photo | Description |
|------------------|--|-----------------|
| SF 390x545x47 G4 |  | Panel filter G4 |