

MPA 2500 E3 LCD



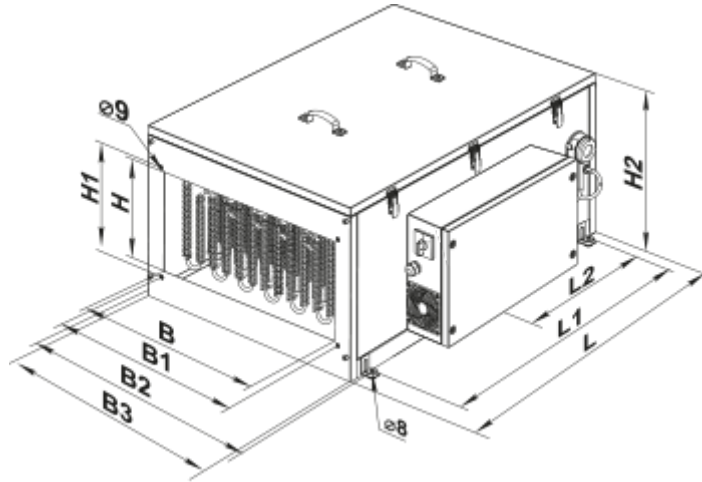
Supply units in the compact sound- and heat-insulated casing with water or electric heater

- Power of electrical reheater: 18000
- Maximum airflow: 2500
- Sound pressure level LpA at 3 m: 45
- Filter: G4
- Sound insulation
- Motor type: AC
- Reheater: Electric
- Control: Remote Control
- Casing material: Galvanized steel

| | Unit of measurement | MPA 2500 E3 LCD |
|--|---------------------|-----------------|
| Connected air duct size | mm | 500x300 |
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 650 |
| Power of electrical reheater | W | 18000 |
| Unit current | A | 28.8 |
| Maximum airflow | m ³ /h | 2500 |
| Sound pressure level LpA at 3 m | dB(A) | 45 |
| Weight | kg | 62 |
| 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 | 300 | 320 | 480 | 800 | 680 | - |



Accessories


For rectangular ducts

| Name | Photo | Description |
|----------------------------|---|---|
| SR 500x300 |  | The plate silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |

Airflow regulators

| Name | Photo | Description |
|-----------------------------|---|----------------------|
| RRV 500x300 |  | Air flow controllers |

Mixing chambers


| Name | Photo | Description |
|---------------------------------|---|--|
| SKRA 500x300/24 |  | The mixing chambers is designed for mixing (recirculation) of extract and intake air in a required ratio |

For rectangular ducts


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

| | | |
|-----------------------------|---|-----------------------------------|
| VVG 500x300 |  | Flexible anti-vibration connector |
|-----------------------------|---|-----------------------------------|

Water coolers

| Name | Photo | Description |
|-------------------------------|---|--|
| OKW 500x300-3 |  | Duct water coil air coolers are designed for cooling of supply air in rectangular ventilation systems and can be applied in supply or supply and exhaust ventilation systems |

Freon coolers

| Name | Photo | Description |
|-------------------------------|---|---|
| OKF 500x300-3 |  | Direct-expansion duct coolers are designed for cooling of supply air in rectangular ventilation systems and can be used either for supply or supply and exhaust units |

Other accessories

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