

# MPA 1800 E3 LCD



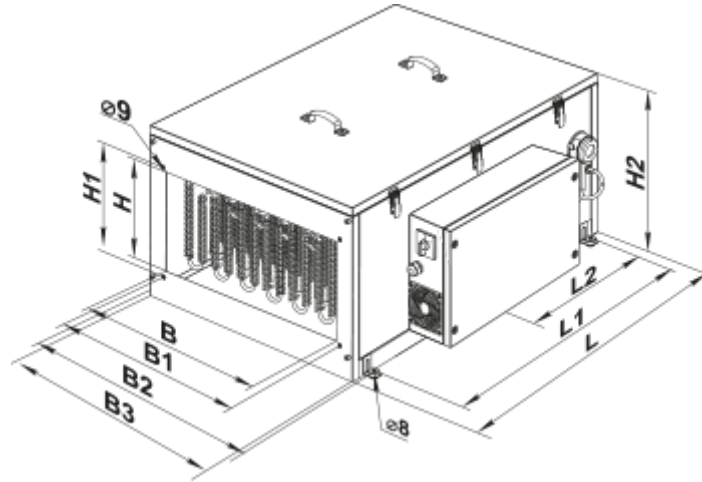
Supply units in the compact sound- and heat-insulated casing with water or electric heater

- 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 <sup>3</sup> /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
<a href="#">SR 500x250</a>		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
<a href="#">RRV 500x250</a>		Air flow controllers

### Mixing chambers


Name	Photo	Description
<a href="#">SKRA 500x250/24</a>		The mixing chambers is designed for mixing (recirculation) of extract and intake air in a required ratio

### For rectangular ducts


Name	Photo	Description
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<a href="#">VVG 500x250</a>		Flexible anti-vibration connector
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### Water coolers

Name	Photo	Description
<a href="#">OKW 500x250-3</a>		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
<a href="#">OKF 500x250-3</a>		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