

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		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 500x250		Air flow controllers

Mixing chambers


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

For rectangular ducts


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

VVG 500x250		Flexible anti-vibration connector
-----------------------------	---	-----------------------------------

Water coolers

Name	Photo	Description
OKW 500x250-3		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 500x250-3		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