MPA 1800 W LCD



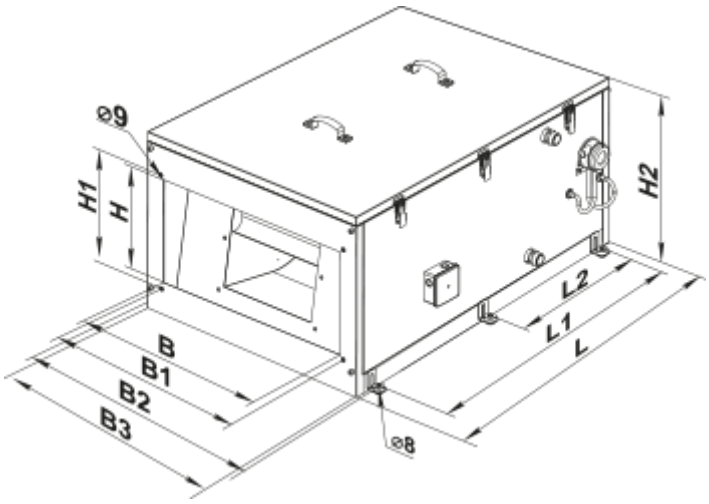
Supply units in the compact sound- and heat-insulated casing with water or electric heater

- Sound pressure level LpA at 3 m: 40
- Filter: G4
- Sound-insulated casing
- Reheater: Water
- Control: Remote Control
- Casing material: Galvanized steel

	Unit of measurement	MPA 1800 W LCD
Connected air duct size	mm	500x250
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	490
Unit current	A	2.15
Maximum airflow	m³/h	1870
Rotation speed at 50hz	-	1100
Sound pressure level LpA at 3 m	dB(A)	40
Weight	kg	62.5
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

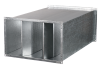
Dimensions

B	B1	B2	B3	H	H1	H2	L	L1	L2
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

For rectangular ducts

Name	Photo	Description
VVG 500x250		Flexible anti-vibration inserts for round air ducts

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

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 500x250		Air flow controllers

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