

MPA 5000 W LCD



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

- Maximum airflow: 6500
- Sound pressure level LpA at 3 m: 55
- Filter: G4
- Sound insulation
- Motor type: AC
- Reheater: Water
- Control: Remote Control
- Casing material: Galvanized steel

	Unit of measurement	MPA 5000 W LCD
Connected air duct size	mm	800x500
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	1800
Unit current	A	4.5
Maximum airflow	m ³ /h	6500
Sound pressure level LpA at 3 m	dB(A)	55
Weight	kg	136
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
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
800	820	971	925	500	520	670	1299	720	360




Accessories


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

For rectangular ducts


Name	Photo	Description
SR 800x500		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 800x500		Air flow controllers

Mixing chambers


Name	Photo	Description
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SKRA 800x500/24		The mixing chambers is designed for mixing (recirculation) of extract and intake air in a required ratio
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For rectangular ducts

Name	Photo	Description
VVG 800x500		Flexible anti-vibration connector


Water coolers

Name	Photo	Description
OKW 800x500-3		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 800x500-3		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
SFK 868x573x27 G4		G4 pocket filter