

MPA 3000 E-45.0 EC A31



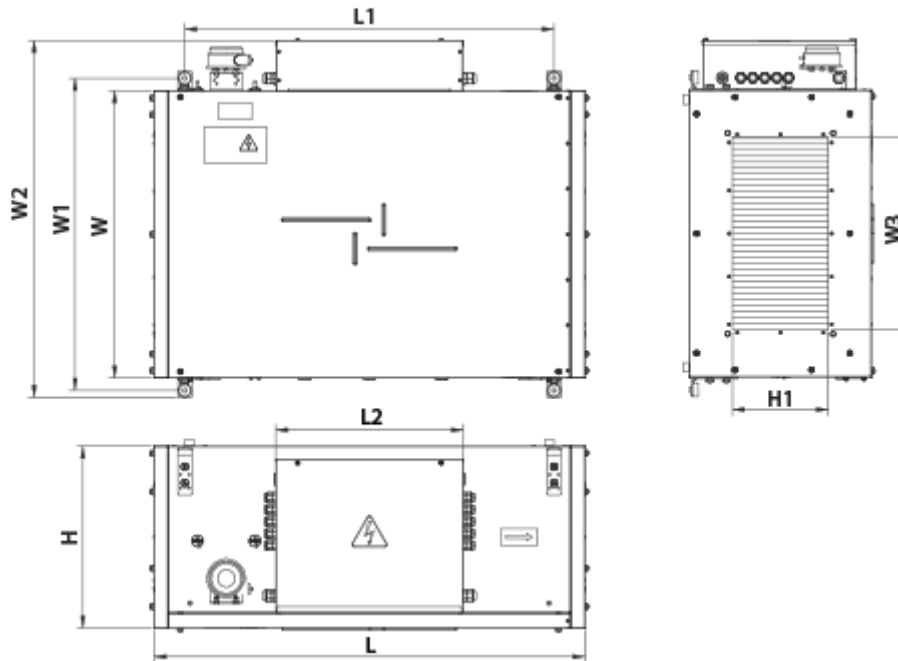
Air supply units in the sound- and heat-insulated casing

- Power of electrical reheater: 45000
- Maximum airflow: 3150
- Sound pressure level LpA at 3 m: 47
- Filter: Coarse 90%/G4 (опция ePM1 70%/F7), Coarse 90% / G4 (option ePM1 70% / F7)
- Sound insulation
- Motor type: EC
- Reheater: Electric
- BMS protocol: ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

	Unit of measurement	MPA 3000 E-45.0 EC A31
Connected air duct size	mm	600x300
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	472
Power of electrical reheater	W	45000
Unit current	A	72.8
Maximum airflow	m ³ /h	3150
Sound pressure level LpA at 3 m	dB(A)	47
Weight	kg	50
Filter	-	Coarse 90%/G4 (опция ePM1 70%/F7), Coarse 90% / G4 (option ePM1 70% / F7)
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44



Dimensions

H	H1	L	L1	W	W1	W2	W3
500	300	1200	1070	800	853	944	600



Accessories

Other accessories


Name	Photo	Description
SF 734x435x80 G4		Panel filter G4
SF 734x435x80 F7		F7 panel filter

For rectangular ducts

Name	Photo	Description
VVG 600x300		Flexible anti-vibration connector

For rectangular ducts



Name	Photo	Description
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SR 600x300		The plate silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
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Airflow regulators

Name	Photo	Description
RRV 600x300		Air flow controllers

Electric actuators

Name	Photo	Description
Belimo TF230		The actuators are designed for controlling air dampers with cross section up to 0.4 m ² performing protection functions
Belimo TF24		The actuators are designed for controlling air dampers with cross section up to 0.4 m ² performing protection functions