

MPA 2000 E-12.0 EC A31



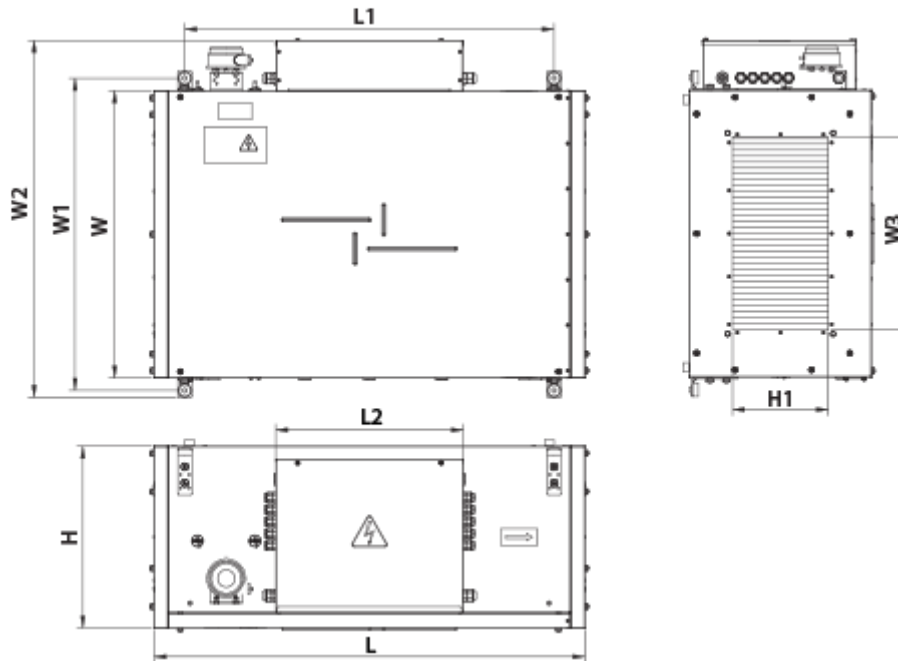
Air supply units in the sound- and heat-insulated casing

- Power of electrical reheater: 12000
- Maximum airflow: 2450
- Sound pressure level LpA at 3 m: 48
- 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 2000 E-12.0 EC A31
Connected air duct size	mm	500x300
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	406
Power of electrical reheater	W	12000
Unit current	A	19.9
Maximum airflow	m ³ /h	2450
Sound pressure level LpA at 3 m	dB(A)	48
Weight	kg	40
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
440	300	900	770	700	754	847	500



Accessories

Other accessories

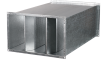
Name	Photo	Description
SF 636x376x48 G4		Panel filter G4
SF 636x376x48 F7		F7 panel filter

For rectangular ducts

Name	Photo	Description
VVG 500x300		Flexible anti-vibration connector

For rectangular ducts



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

SR 500x300		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 500x300		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