

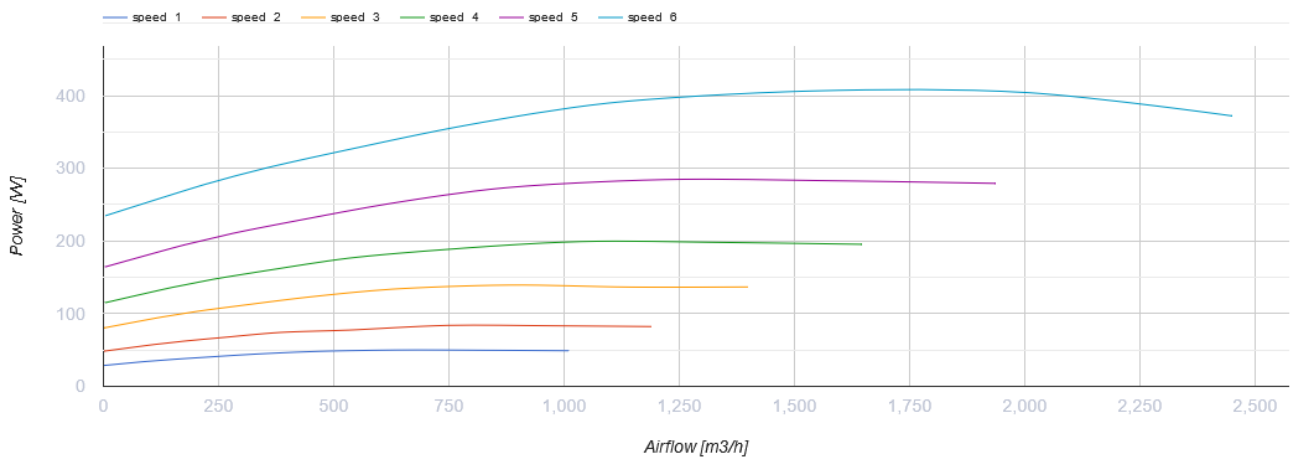
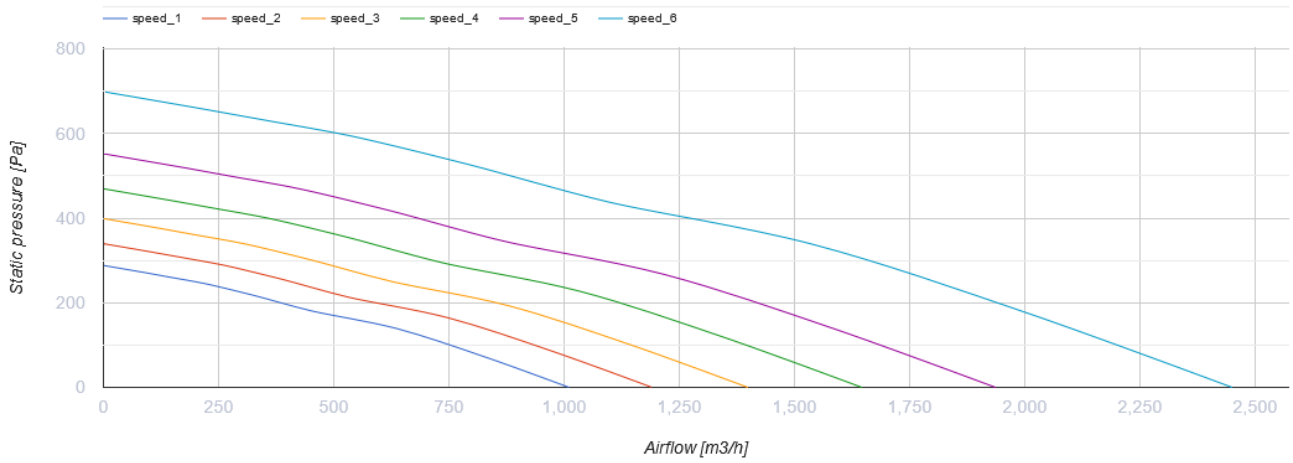
# MPA 2000 E-12.0 EC A31



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

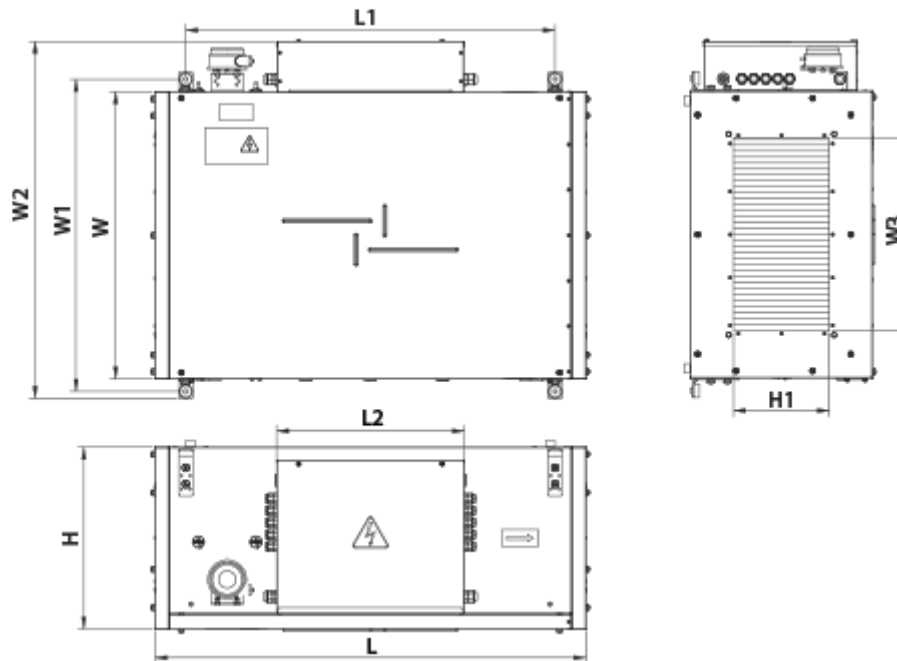
- Power of electrical reheater: 12000
- Maximum airflow: 2450
- Sound pressure level LpA at 3 m: 48
- Filter: Coarse 90% / G4 (option ePM1 70% / F7)
- Sound insulation
- Motor type: EC
- Reheater: Electric
- BMS protocol: ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

	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 <sup>3</sup> /h	2450
Sound pressure level LpA at 3 m	dB(A)	48
Weight	kg	40
Filter	-	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
<a href="#">VVG 500x300</a>		Flexible anti-vibration connector

### For rectangular ducts



Name	Photo	Description
<a href="#">SR 500x300</a>		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
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<a href="#">RRV 500x300</a>		Air flow controllers
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### Electric actuators

Name	Photo	Description
<a href="#">Belimo TF230</a>		The actuators are designed for controlling air dampers with cross section up to 0.4 m <sup>2</sup> performing protection functions
<a href="#">Belimo TF24</a>		The actuators are designed for controlling air dampers with cross section up to 0.4 m <sup>2</sup> performing protection functions