

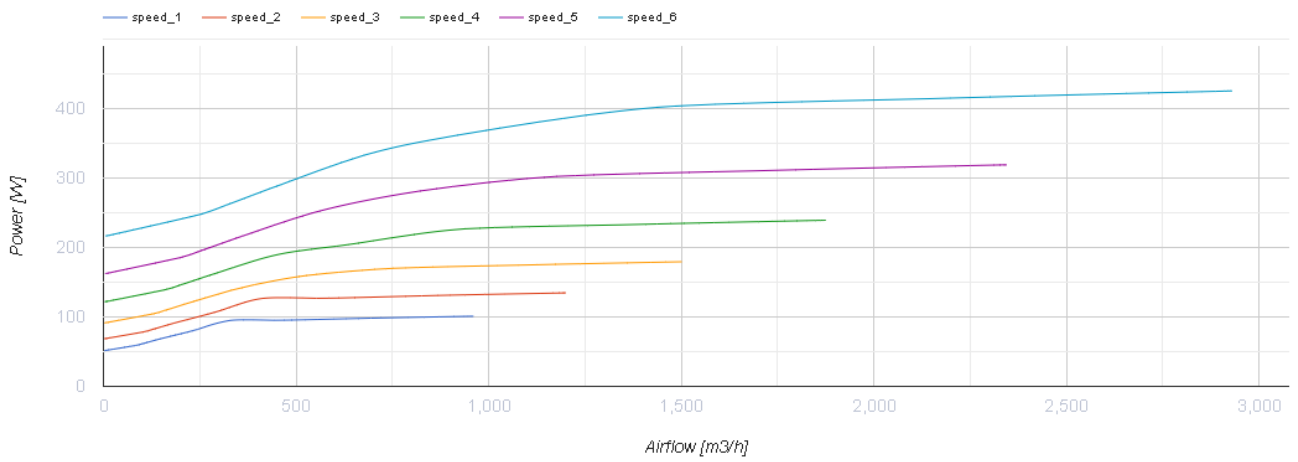
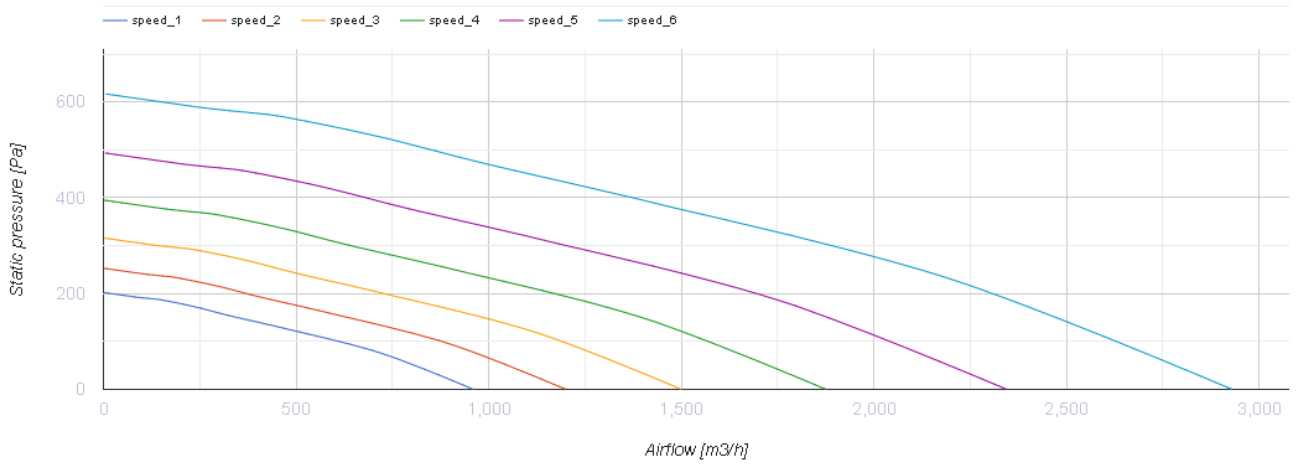
# MPA 3000 W EC A31

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



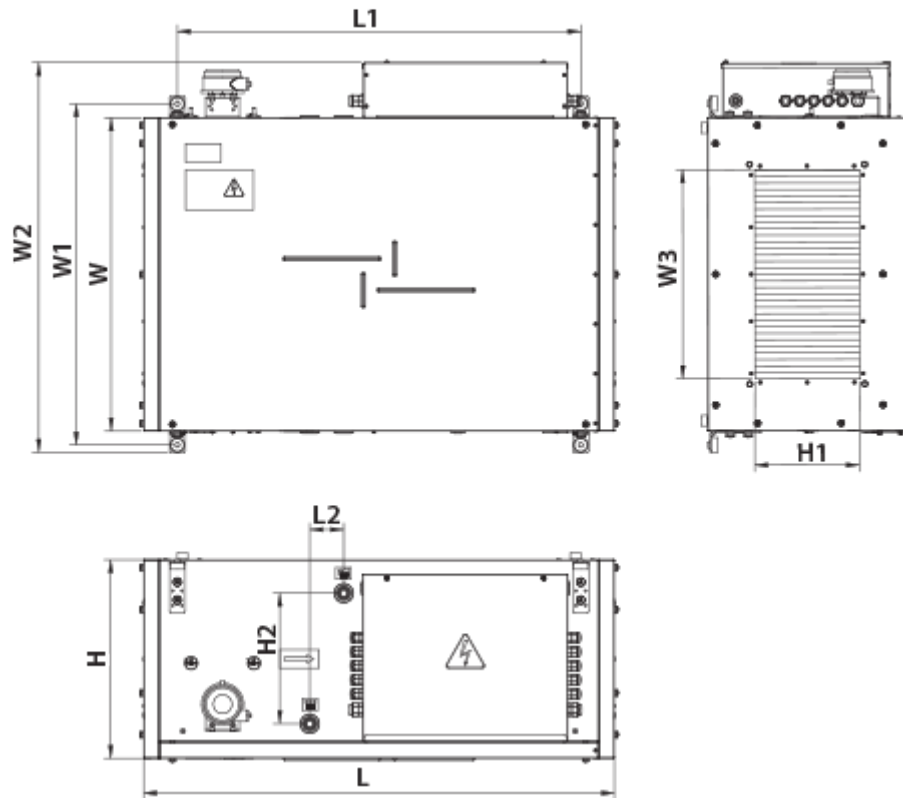
- Maximum airflow: 2930
- Sound pressure level LpA at 3 m: 52
- Filter: Coarse 90% / G4 (option ePM1 70% / F7)
- Sound insulation
- Motor type: EC
- Reheater: Water
- BMS protocol: ModBus
- Control: Wired control panel
- Casing material: Aluzinc steel

|  | Unit of measurement | MPA 3000 W EC A31                      |
|--|---------------------|--|
| Connected air duct size                | mm                  | 600x300                                |
| Minimum supply voltage                 | V                   | 230                                    |
| Maximum supply voltage                 | V                   | 230                                    |
| Power supply frequency                 | Hz                  | 50                                     |
| Rated power                            | W                   | 425                                    |
| Unit current                           | A                   | 1.8                                    |
| Maximum airflow                        | m <sup>3</sup> /h   | 2930                                   |
| Sound pressure level LpA at 3 m        | dB(A)               | 52                                     |
| Weight                                 | kg                  | 50                                     |
| 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  | H2  | L    | L1   | L2 | W   | W1  | W2  | W3  |
|-----|-----|-----|------|------|----|-----|-----|-----|-----|
| 500 | 300 | 368 | 1200 | 1070 | 65 | 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   |
|-----------------------------|---|---|
| <a href="#">VVG 600x300</a> |  | Flexible anti-vibration inserts for round air ducts |



### For rectangular ducts

| Name                       | Photo   | Description  |
|----------------------------|---|--|
| <a href="#">SR 600x300</a> |  | Plate silencer for installation in rectangular ducts |

### Airflow regulators

| Name                        | Photo   | Description          |
|-----------------------------|---|----------------------|
| <a href="#">RRV 600x300</a> |  | Air flow controllers |

### 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 |