

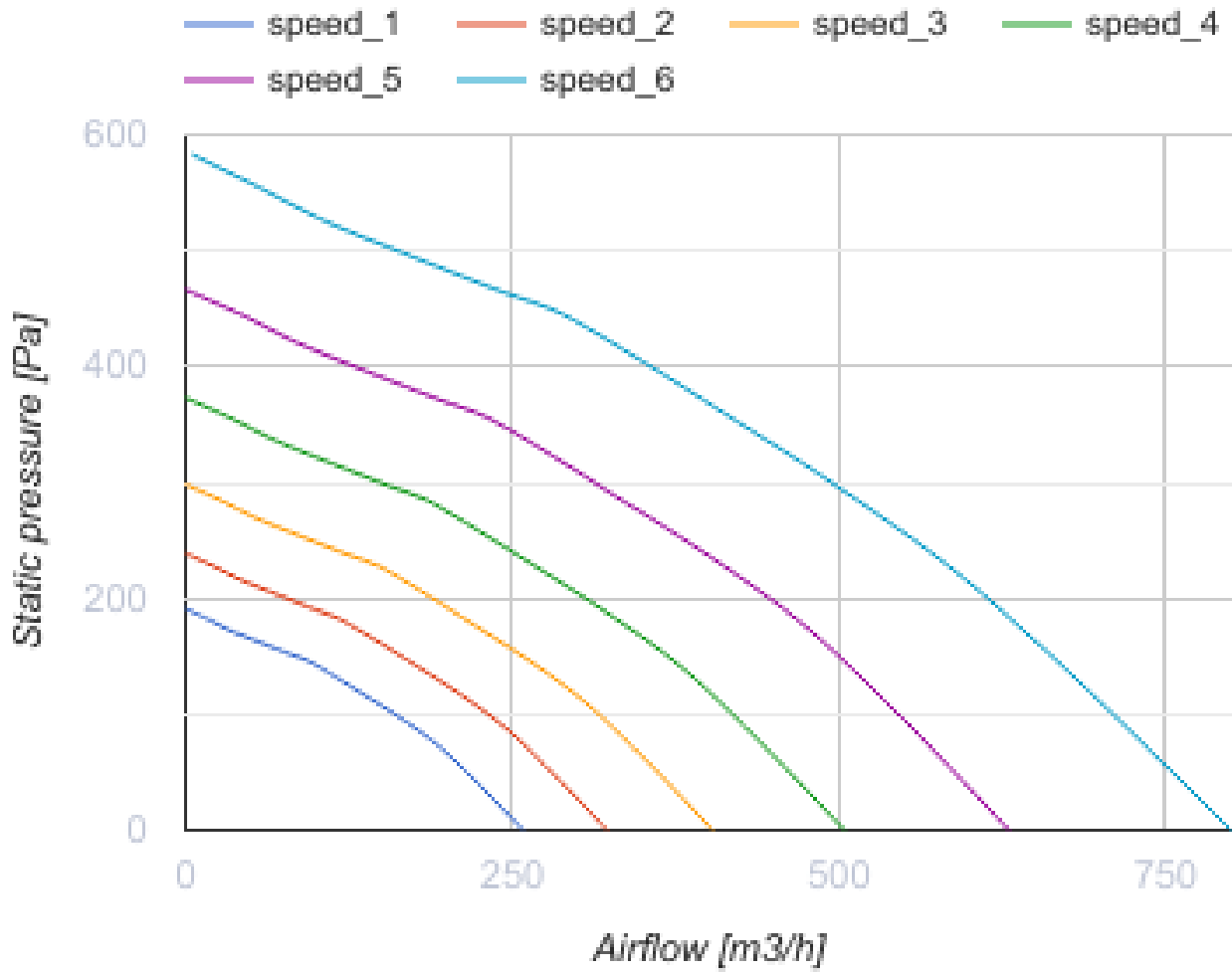
MPA 700 W EC A31

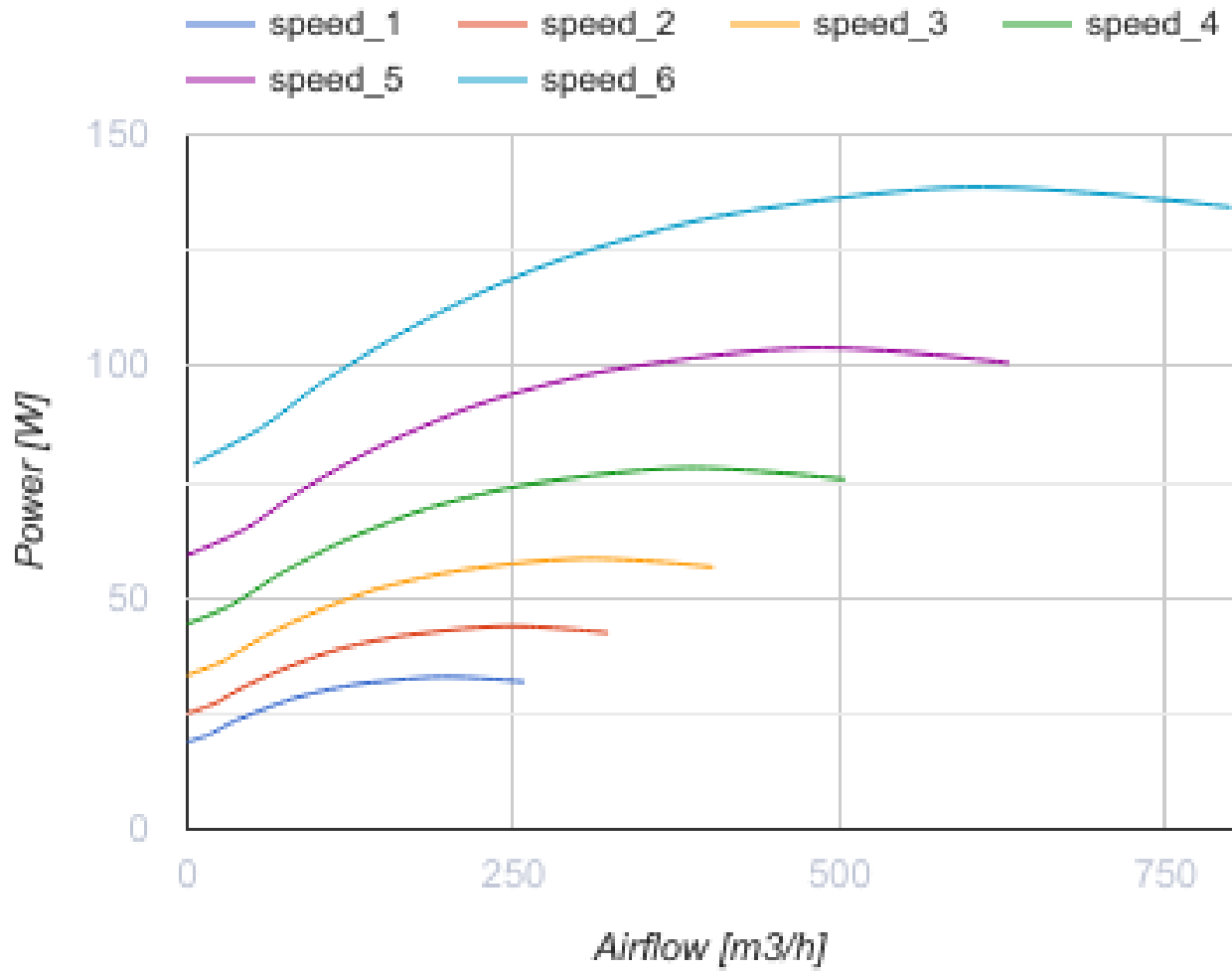


Air supply units in the sound- and heat-insulated casing

- Maximum airflow: 800
- Sound pressure level LpA at 3 m: 44
- Filter: Coarse 90%/G4 (опция ePM1 70%/F7), 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

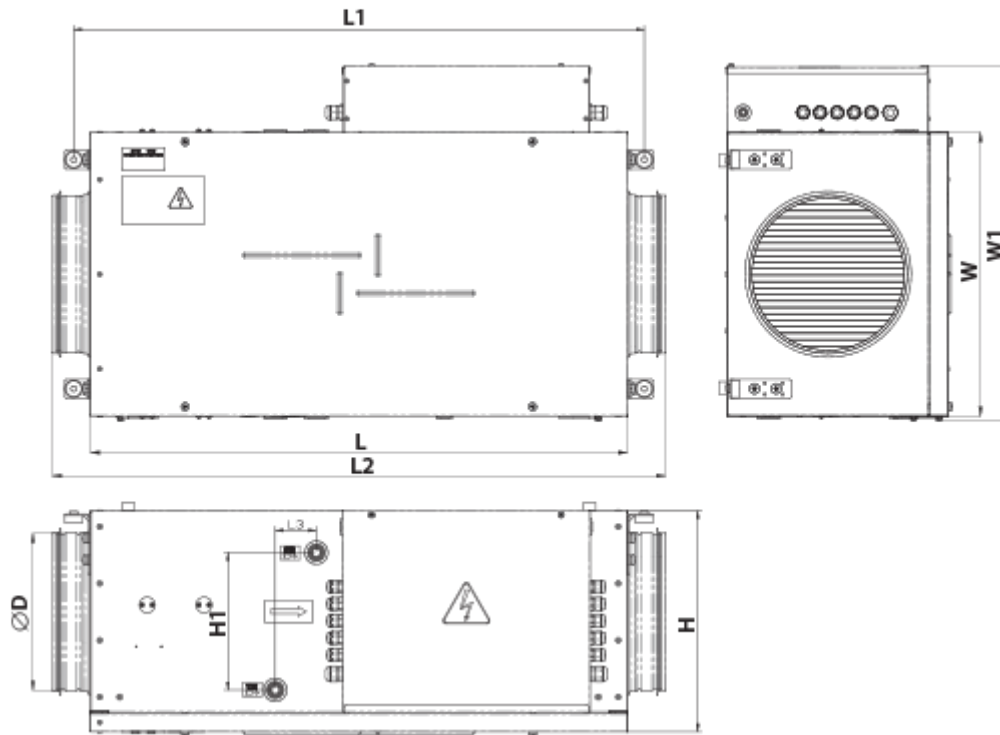
| | Unit of measurement | MPA 700 W EC A31 |
|--|---------------------|---|
| Connected air duct size | mm | 250 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 139 |
| Unit current | A | 1.05 |
| Maximum airflow | m ³ /h | 800 |
| Sound pressure level LpA at 3 m | dB(A) | 44 |
| Weight | kg | 27 |
| 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

| D | H | H1 | L | L1 | L2 | L3 | W | W1 |
|-----|-----|-----|-----|-----|-----|----|-----|-----|
| 250 | 350 | 218 | 850 | 903 | 972 | 65 | 460 | 565 |



Accessories

Other accessories


| Name | Photo | Description |
|------------------|-------|-----------------|
| SF 384x287x48 G4 | | Panel filter G4 |
| SF 384x287x48 F7 | | F7 panel filter |

Other accessories


| Name | Photo | Description |
|-------------------------|-------|-----------------------------------|
| VVG 250 | | Flexible anti-vibration connector |

For round ducts



| Name | Photo | Description |
|----------------------------|-------|---|
| SR 250/600 | | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
| SR 250/900 | | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |

| | | |
|-----------------------------|---|---|
| SR 250/1200 |  | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
|-----------------------------|---|---|

For round ducts

| Name | Photo | Description |
|-------------------------|---|--|
| KRV 250 |  | Air damper for air flow cut-off in round air ducts |

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 |