

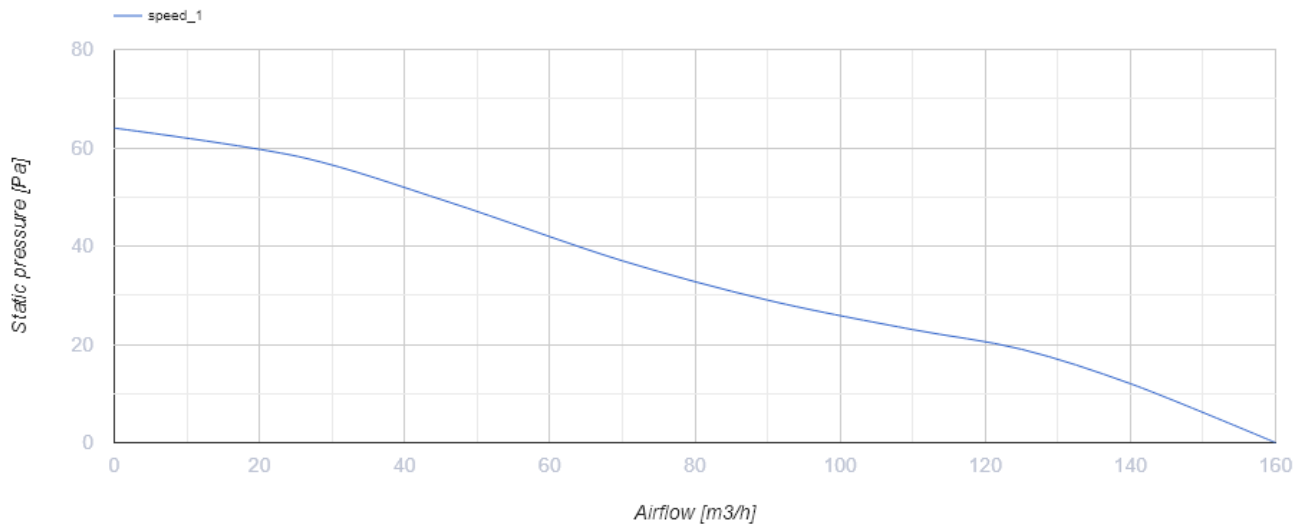


Omega 125 S

Quiet and energy efficient extract fan

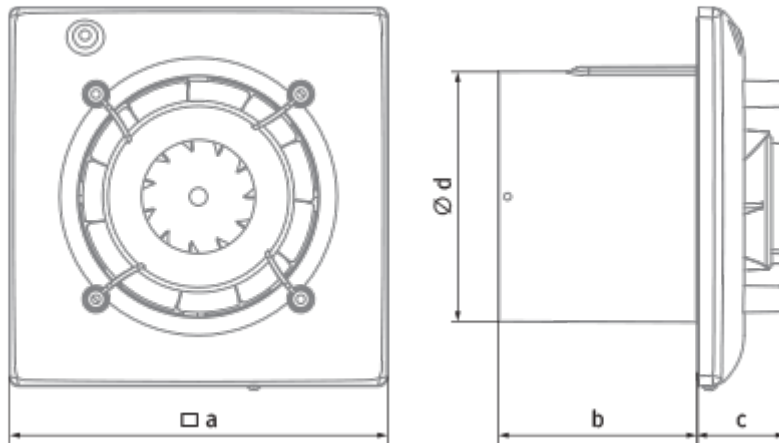
- Maximum airflow: 160
- Sound pressure level LpA at 3 m: 32
- Motor type: AC
- Impeller type: Mixed
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Pull cord
- Timer: Turn off timer

| | Unit of measurement | Omega 125 S |
|---------------------------------|---------------------|-------------|
| Connected air duct size | mm | 125 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 17 |
| Unit current | A | 0.11 |
| Maximum airflow | m ³ /h | 160 |
| rotation speed at 50hz | - | 2200 |
| Sound pressure level LpA at 3 m | dB(A) | 32 |
| Weight | kg | 0 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP44 |



Dimensions

| a | Ød | b | c |
|-----|-----|----|----|
| 180 | 124 | 85 | 36 |



Ecodesign



| | | | | | | |
|---|----------------------|----|---------|---|-------|---|
| Trademark | Blauberg | | | | | |
| Model | Omega 125 S | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -53.2 | A+ | -26.1 | B | -10.6 | E |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Single speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 160 | | | | | |
| Electric power input (W) | 17 | | | | | |
| Reference flow rate (m ³ /s) | 0.031 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.106 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 52 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 87 | | 87 | | 87 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |