

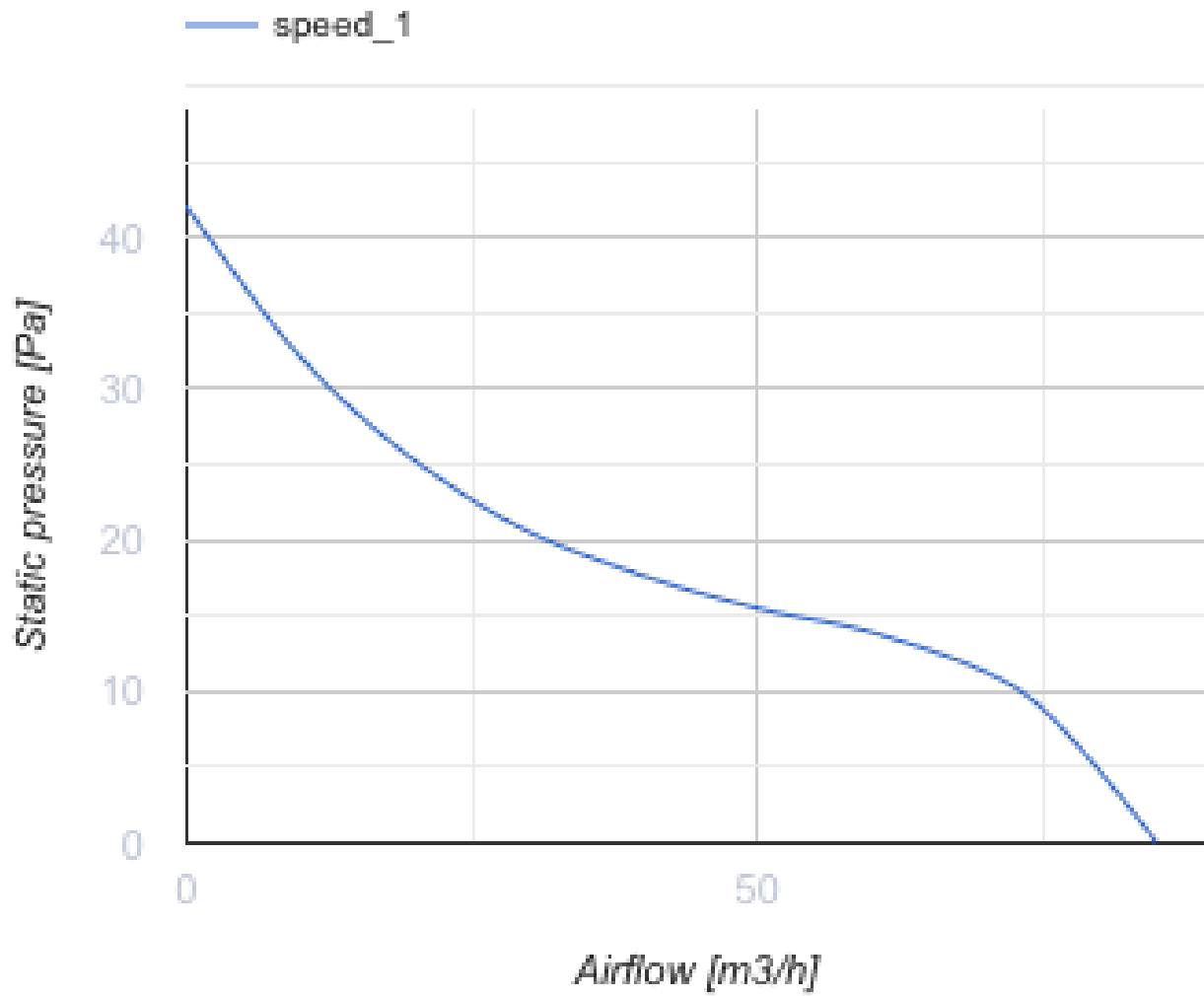
# 100 Solid TH Black Sapphire



Low-noise and low-power extract axial fan with air flow up to 155 m<sup>3</sup>/h

- Maximum airflow: 85
- Sound pressure level LpA at 3 m: 27
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Timer: Turn off timer

|                                 | Unit of measurement | 100 Solid TH Black Sapphire |
|---------------------------------|---------------------|-----------------------------|
| Connected air duct size         | mm                  | 100                         |
| Speed                           | -                   | 1                           |
| Minimum supply voltage          | V                   | 220                         |
| Maximum supply voltage          | V                   | 240                         |
| Power supply frequency          | Hz                  | 50                          |
| Rated power                     | W                   | 8                           |
| Unit current                    | A                   | 0.05                        |
| Maximum airflow                 | m <sup>3</sup> /h   | 85                          |
| Sound pressure level LpA at 3 m | dB(A)               | 27                          |
| Weight                          | kg                  | 0.51                        |
| Ambient air temperature min     | °C                  | 1                           |
| Ambient air temperature max     | °C                  | 45                          |
| Ingress protection rating       | -                   | IP44                        |



### Dimensions

| <b>Ø D</b> | <b>B</b> | <b>L</b> | <b>L1</b> |
|------------|----------|----------|-----------|
| 99         | 160      | 79       | 38        |



## Accessories

### Flanges

| Name                   | Photo  | Description  |
|------------------------|--|--|
| <a href="#">FO 100</a> |  | The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF |