

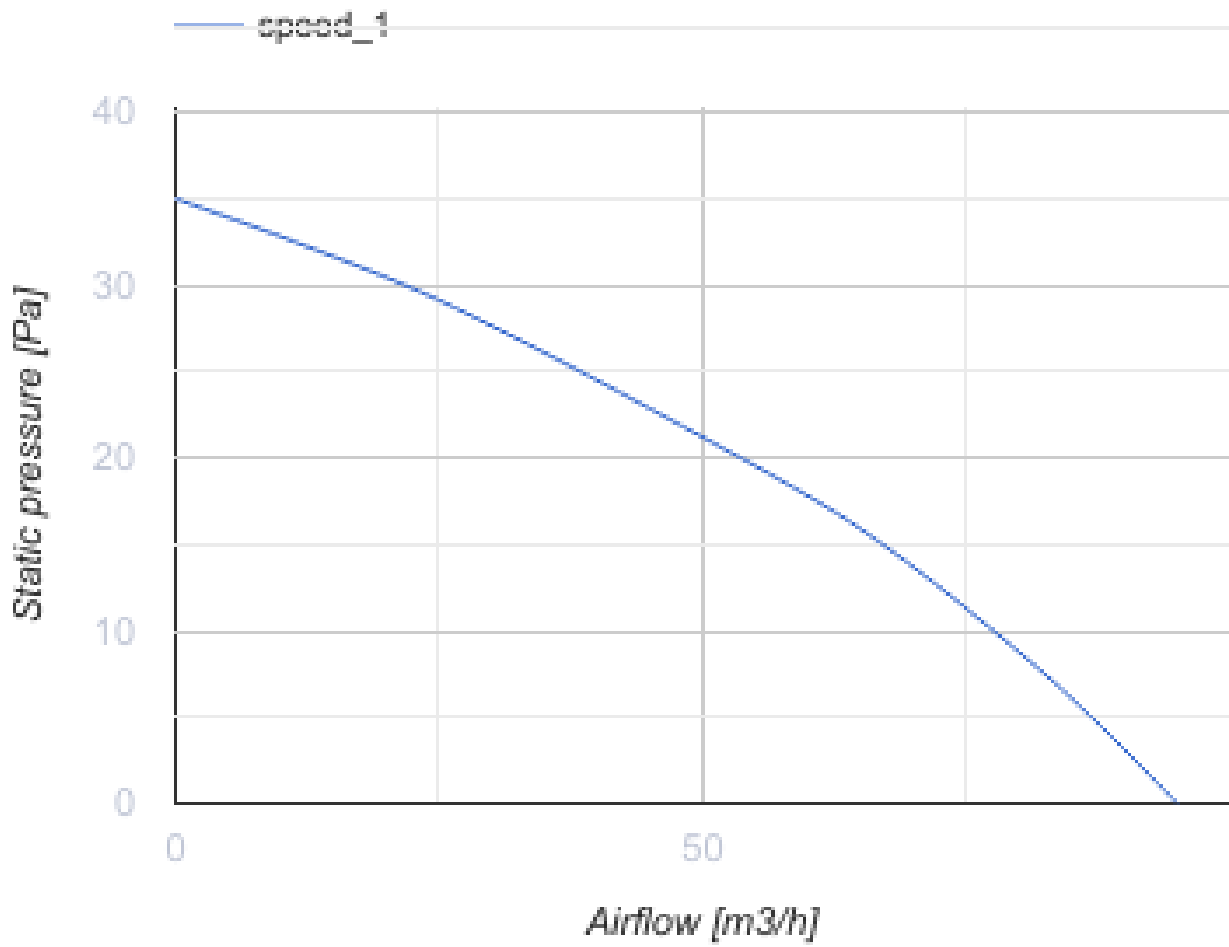


## Line 100 SH

Extract fans

- Maximum airflow: 95
- Sound pressure level LpA at 3 m: 34
- Motor type: AC
- Casing material: Plastic
- Pull cord
- Humidity sensor
- Timer: Turn off timer

|                                 | Unit of measurement | Line 100 SH |
|---------------------------------|---------------------|-------------|
| Connected air duct size         | mm                  | 100         |
| Speed                           | -                   | 1           |
| Minimum supply voltage          | V                   | 220         |
| Maximum supply voltage          | V                   | 240         |
| Power supply frequency          | Hz                  | 50/60       |
| Rated power                     | W                   | 14          |
| Unit current                    | A                   | 0.085       |
| Maximum airflow                 | m <sup>3</sup> /h   | 95          |
| Sound pressure level LpA at 3 m | dB(A)               | 34          |
| Weight                          | kg                  | 0.58        |
| Ambient air temperature min     | °C                  | 1           |
| Ambient air temperature max     | °C                  | 40          |
| Ingress protection rating       | -                   | IP34        |



### Dimensions

| a   | b   | c   | Ø d | e    |
|-----|-----|-----|-----|------|
| 150 | 120 | 109 | 100 | 12.5 |



## Ecodesign



|   |                |   |         |   |      |   |
|---|----------------|---|---------|---|------|---|
| Trademark   | Blauberg       |   |         |   |      |   |
| Model   | Line 100 SH    |   |         |   |      |   |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold           |   | Average |   | Warm |   |
|   | 28.9           | B | 12.5    | E | 3.1  | F |
| Type of ventilation unit                                    | Unidirectional |   |         |   |      |   |
| Type of drive installed                                     | Single speed   |   |         |   |      |   |
| Type of heat recovery system                                | None           |   |         |   |      |   |
| Maximum flow rate (m <sup>3</sup> /h)                       | 95             |   |         |   |      |   |
| Electric power input (W)                                    | 14             |   |         |   |      |   |
| Reference flow rate (m <sup>3</sup> /s)                     | 0.018          |   |         |   |      |   |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0.147          |   |         |   |      |   |
| Control typology  | Manual control |   |         |   |      |   |
| Maximum external leakage rates (%)                          | 2.7            |   |         |   |      |   |
| Declared typology   | RVU UVU        |   |         |   |      |   |
| Sound power level (dB(A))                                   | 54             |   |         |   |      |   |
| The annual electricity consumption (AEC) (kWh/a)            | Cold           |   | Average |   | Warm |   |
|   | 185            |   | 185     |   | 185  |   |
| The annual heating saved (AHS) (kWh/a)                      | Cold           |   | Average |   | Warm |   |
|   | 3355           |   | 1715    |   | 776  |   |