

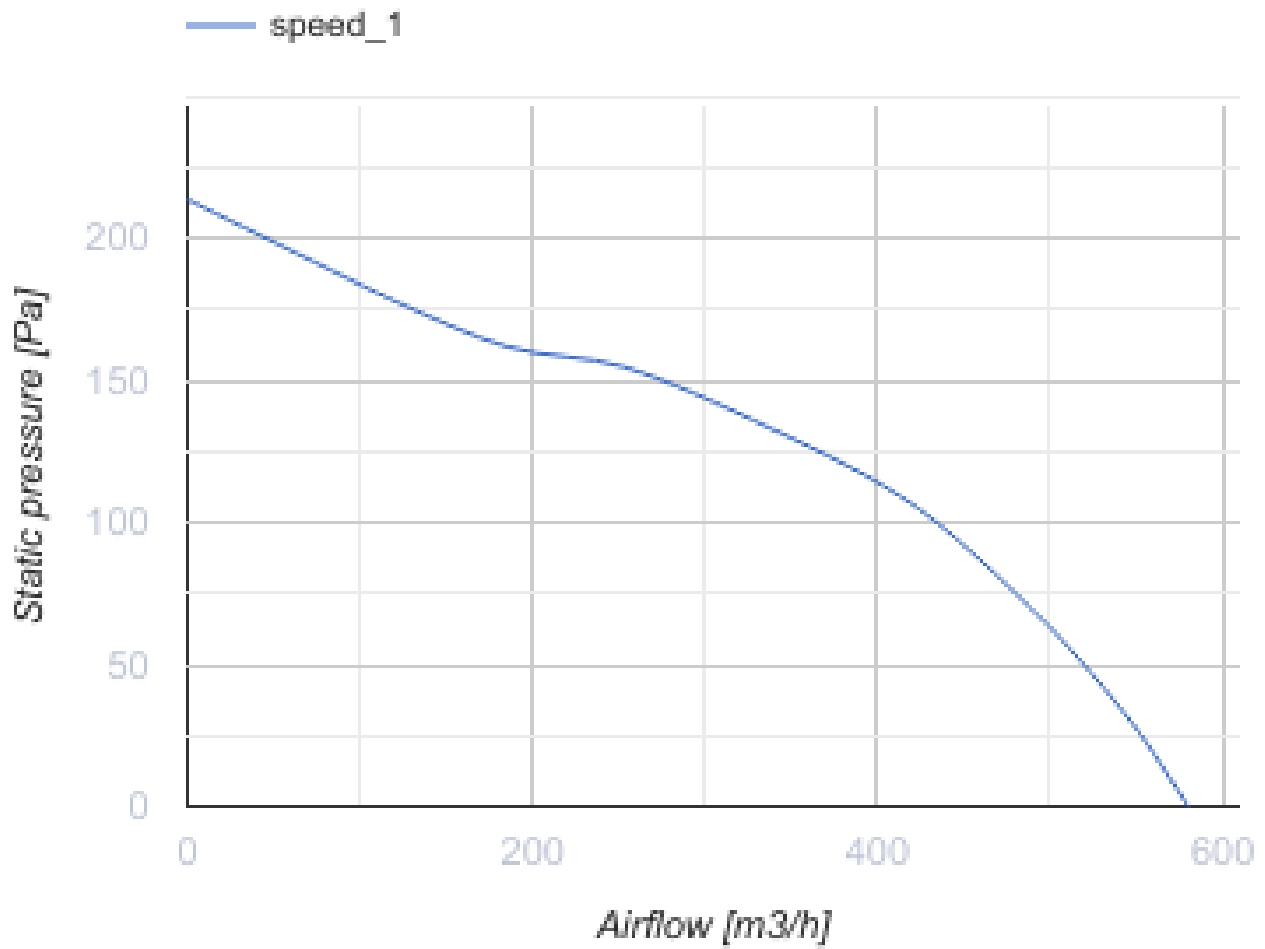
# KSV 200 G4



Centrifugal inline fans with forward curved blades in sound-insulated casings with filters

- Maximum airflow: 580
- Sound pressure level LpA at 3 m: 38
- Filter: G4
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

|  | Unit of measurement | KSV 200 G4 |
|--|---------------------|------------|
| Connected air duct size                | mm                  | 200        |
| Speed                                  | -                   | 1          |
| Minimum supply voltage                 | V                   | 230        |
| Maximum supply voltage                 | V                   | 230        |
| Power supply frequency                 | Hz                  | 50         |
| Rated power                            | W                   | 123        |
| Unit current                           | A                   | 0.56       |
| Maximum airflow                        | m <sup>3</sup> /h   | 580        |
| Sound pressure level LpA at 3 m        | dB(A)               | 38         |
| Weight                                 | kg                  | 18.78      |
| Filter                                 | -                   | G4         |
| Transported air temperature (max)      | °C                  | 40         |
| Transported air temperature (min)      | °C                  | -25        |
| Ingress protection rating              | -                   | IPX4       |
| Ingress protection rating of the drive | -                   | IP44       |

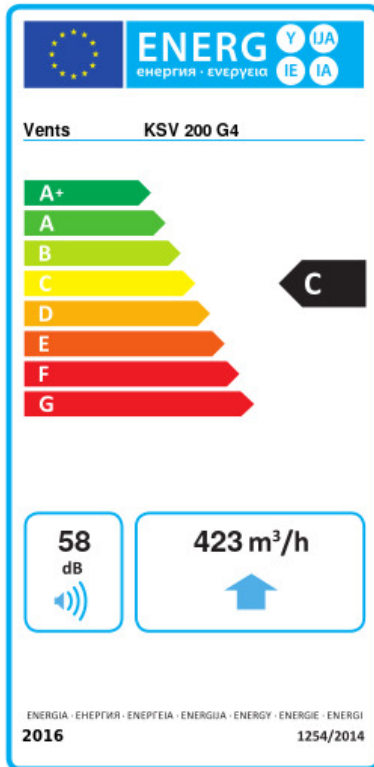


### Dimensions

| D   | L   | H   | B   | L1  | B1  | L2  | B2  |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 200 | 735 | 300 | 605 | 835 | 698 | 680 | 648 |



## Ecodesign



|   |                      |    |         |   |      |   |
|---|----------------------|----|---------|---|------|---|
| Trademark   | Vents                |    |         |   |      |   |
| Model   | KSV 200 G4           |    |         |   |      |   |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold                 |    | Average |   | Warm |   |
|   | -51.9                | A+ | -24.9   | C | -9.4 | F |
| Type of ventilation unit                                    | Unidirectional       |    |         |   |      |   |
| Type of drive installed                                     | Multi-speed          |    |         |   |      |   |
| Type of heat recovery system                                | None                 |    |         |   |      |   |
| Maximum flow rate (m <sup>3</sup> /h)                       | 423                  |    |         |   |      |   |
| Electric power input (W)                                    | 110                  |    |         |   |      |   |
| Reference flow rate (m <sup>3</sup> /s)                     | 0.082                |    |         |   |      |   |
| Reference pressure difference (Pa)                          | 50                   |    |         |   |      |   |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0.26                 |    |         |   |      |   |
| Control typology  | Local demand control |    |         |   |      |   |
| Maximum external leakage rates (%)                          | 2.7                  |    |         |   |      |   |
| Declared typology   | RVU UVU              |    |         |   |      |   |
| Sound power level (dB(A))                                   | 58                   |    |         |   |      |   |
| The annual electricity consumption (AEC) (kWh/a)            | Cold                 |    | Average |   | Warm |   |
|   | 138                  |    | 138     |   | 138  |   |
| The annual heating saved (AHS) (kWh/a)                      | Cold                 |    | Average |   | Warm |   |
|   | 5536                 |    | 2830    |   | 1280 |   |