

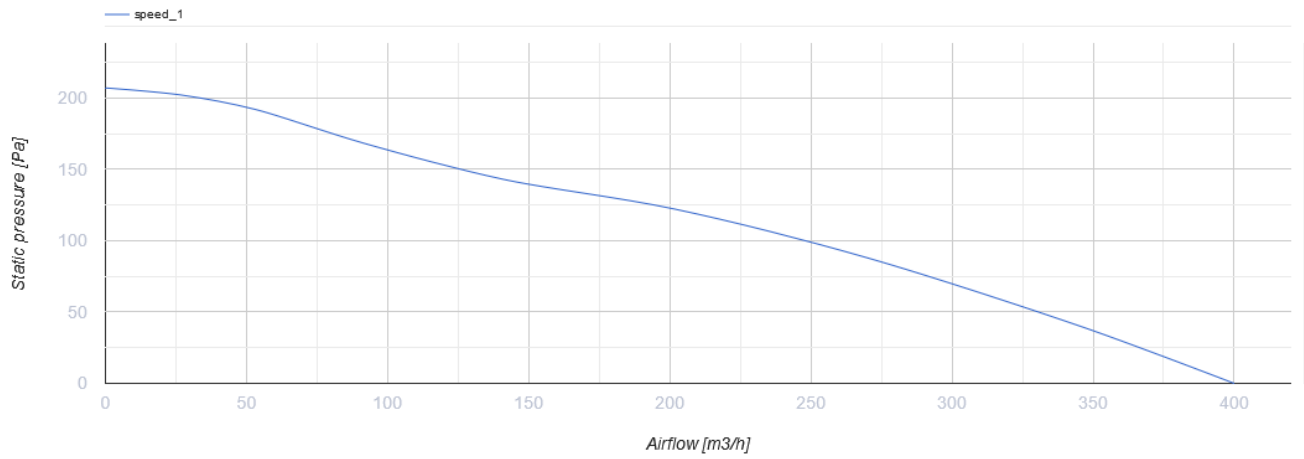
KSV 150 G4/F8



Centrifugal fans in sound-insulated casing

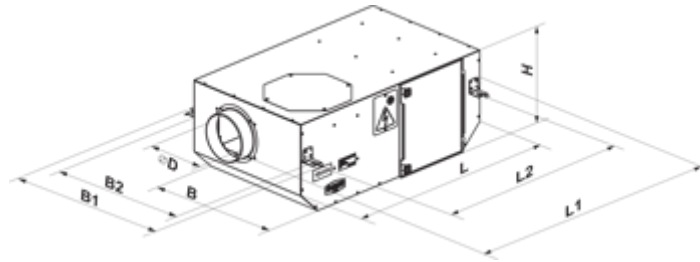
- Maximum airflow: 400
- Sound pressure level LpA at 3 m: 27
- Filter: G4+F8
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

| | Unit of measurement | KSV 150 G4/F8 |
|--|---------------------|---------------|
| Connected air duct size | mm | 150 |
| Speed | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 104 |
| Unit current | A | 0.48 |
| Maximum airflow | m ³ /h | 400 |
| Sound pressure level LpA at 3 m | dB(A) | 27 |
| Weight | kg | 16.17 |
| Filter | - | G4+F8 |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |

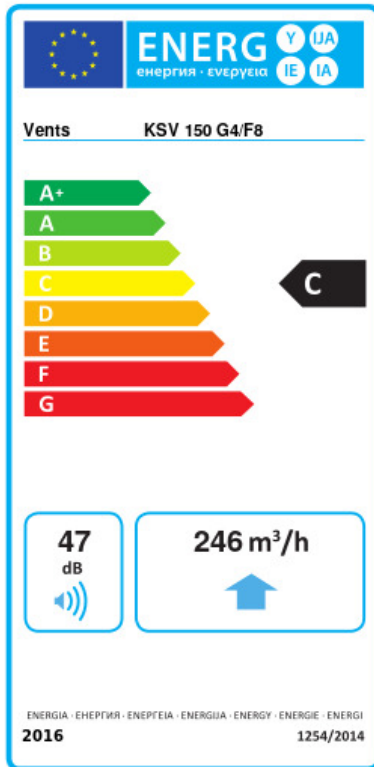


Dimensions

| D | L | H | B | L1 | B1 | L2 | B2 |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 735 | 300 | 440 | 835 | 533 | 680 | 483 |



Ecodesign



| | | | | | | |
|---|----------------------|----|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | KSV 150 G4/F8 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -50.2 | A+ | -23.1 | C | -7.6 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Multi-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 246 | | | | | |
| Electric power input (W) | 96 | | | | | |
| Reference flow rate (m ³ /s) | 0.048 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.39 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 47 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 207 | | 207 | | 207 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |