

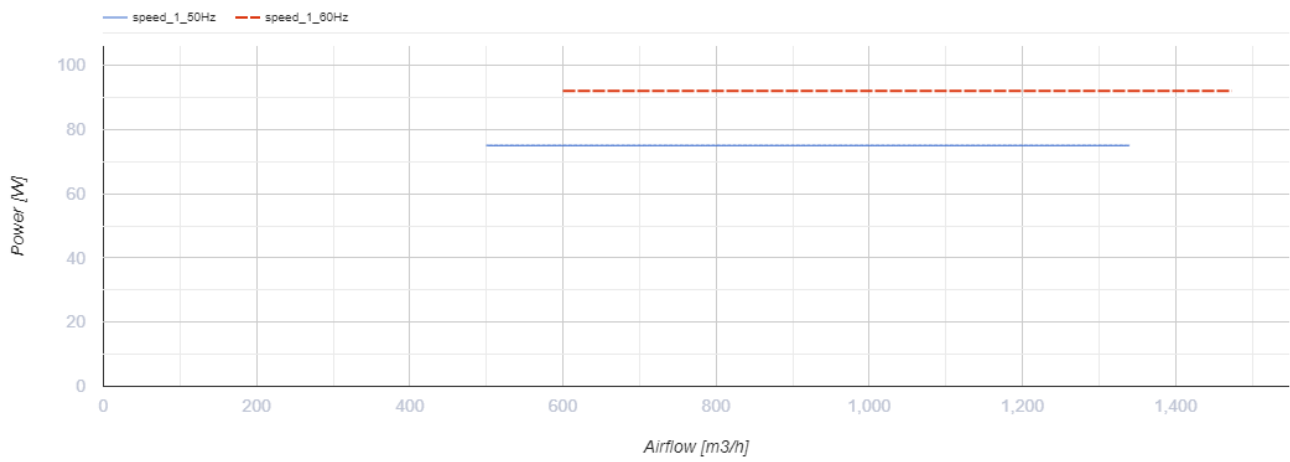
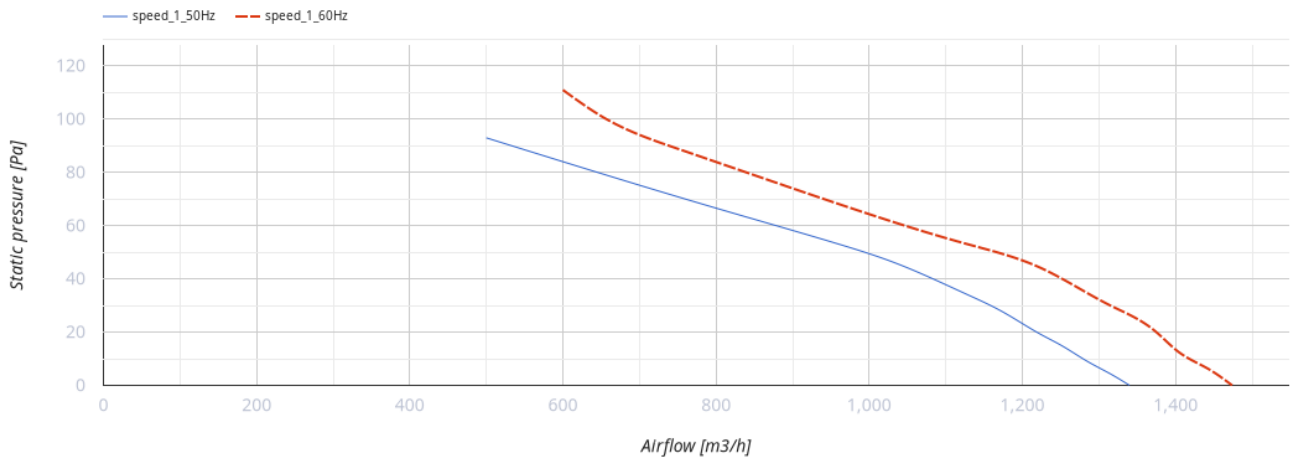
VKF 4E 300



Low pressure axial fans in the steel casing with for wall mounting

- Maximum airflow: 1340
- Sound pressure level LpA at 3 m: 44
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

| | Unit of measurement | VKF 4E 300 |
|-----------------------------------|---------------------|------------|
| Connected air duct size | mm | 300 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 75 |
| Unit current | A | 0.35 |
| Maximum airflow | m ³ /h | 1340 |
| Sound pressure level LpA at 3 m | dB(A) | 44 |
| Weight | kg | 6.2 |
| Transported air temperature (max) | °C | 60 |
| Transported air temperature (min) | °C | -30 |
| Ingress protection rating | - | IPX4 |

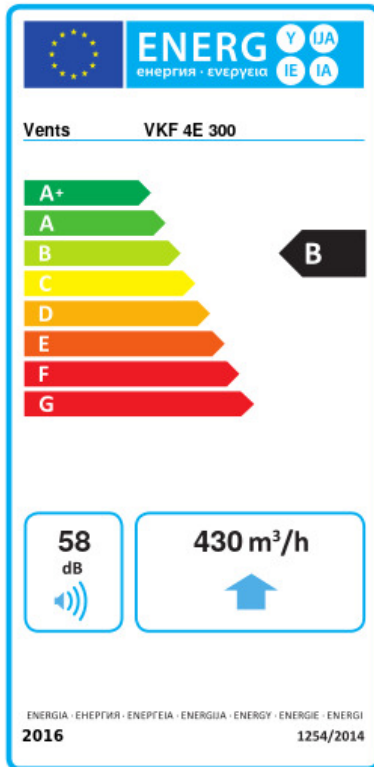


Dimensions

| ØD | ØD1 | ØD2 | Ød | B | L |
|-----|-----|-----|----|-----|-----|
| 310 | 356 | 382 | 7 | 410 | 160 |



Ecodesign



| | | | | | | |
|---|----------------------|----|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | VKF 4E 300 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -53.5 | A+ | -26.5 | B | -11 | E |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 430 | | | | | |
| Electric power input (W) | 75 | | | | | |
| Reference flow rate (m ³ /s) | 0.084 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.137 | | | | | |
| 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 | |
| | 73 | | 73 | | 73 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |