

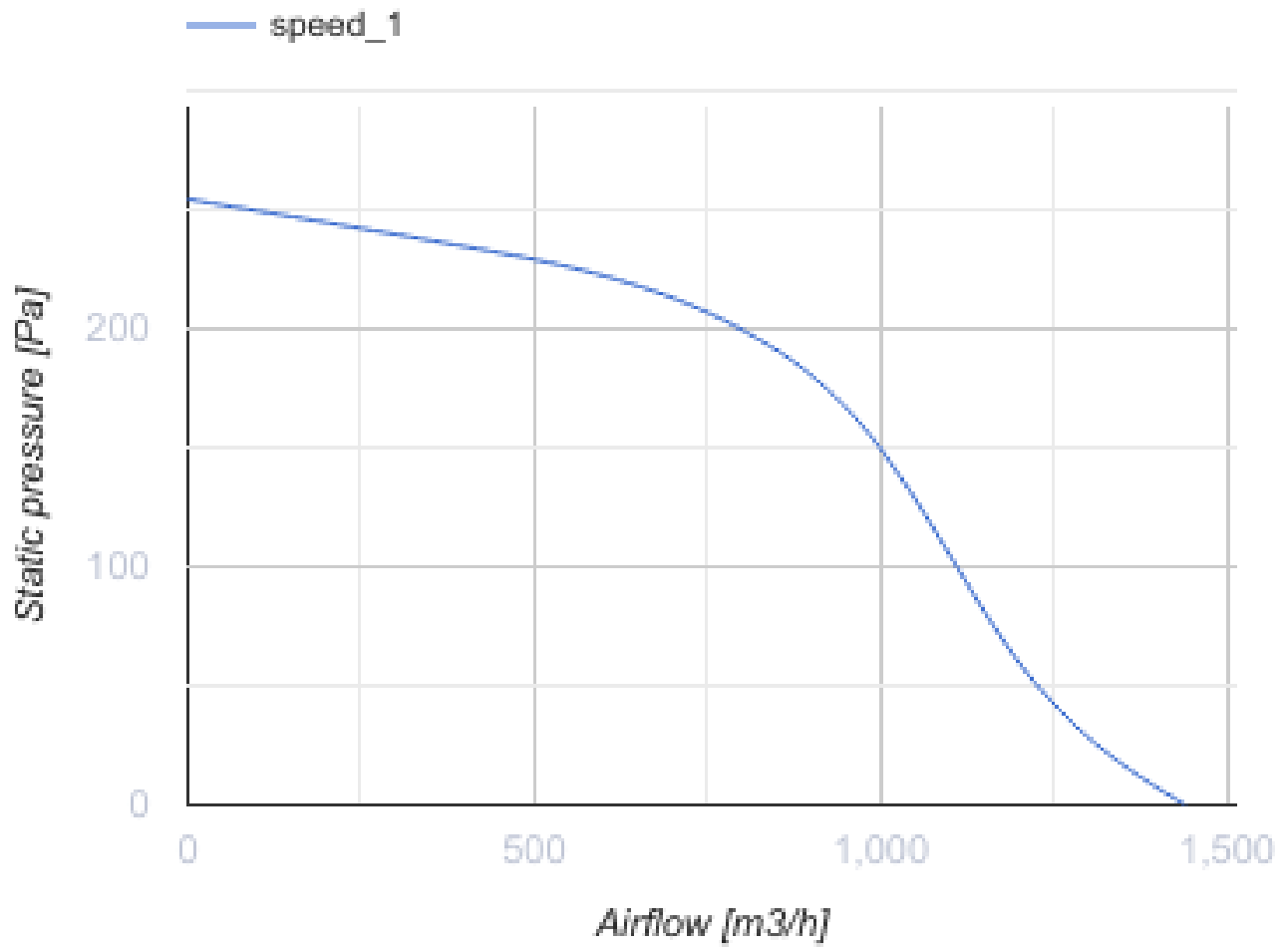
# VKPF 4E 400x200



Inline centrifugal fans for rectangular ducts

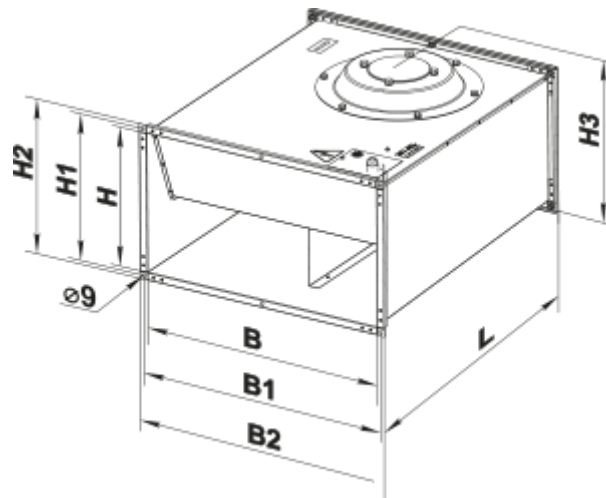
- Maximum airflow: 1440
- Sound pressure level LpA at 3 m: 50
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Installation in any position

|  | Unit of measurement | VKPF 4E 400x200 |
|--|---------------------|-----------------|
| Connected air duct size                | mm                  | 400x200         |
| Speed                                  | -                   | 1               |
| Minimum supply voltage                 | V                   | 230             |
| Maximum supply voltage                 | V                   | 230             |
| Power supply frequency                 | Hz                  | 50              |
| Rated power                            | W                   | 295             |
| Unit current                           | A                   | 1.32            |
| Maximum airflow                        | m <sup>3</sup> /h   | 1440            |
| Sound pressure level LpA at 3 m        | dB(A)               | 50              |
| Weight                                 | kg                  | 17.5            |
| Transported air temperature (max)      | °C                  | 40              |
| Transported air temperature (min)      | °C                  | -25             |
| Ingress protection rating              | -                   | IPX4            |
| Ingress protection rating of the drive | -                   | IP44            |



## **Dimensions**

| <b>B</b> | <b>B1</b> | <b>B2</b> | <b>H</b> | <b>H1</b> | <b>H2</b> | <b>H3</b> | <b>L</b> |
|----------|-----------|-----------|----------|-----------|-----------|-----------|----------|
| 400      | 420       | 440       | 200      | 220       | 240       | 255       | 500      |



## Ecodesign

|                                       |                     |
|---------------------------------------|---------------------|
| Trademark                             | Vents               |
| Model                                 | VKPF 4E 400x200     |
| Type of drive installed               | External MSD or VSD |
| Type of heat recovery system          | None                |
| Nominal flow rate (m <sup>3</sup> /s) | 0.214               |
| Nominal external pressure (Pa)        | 200                 |
| Maximum external leakage rates (%)    | 2.7                 |
| Static efficiency (%)                 | 20.1                |
| Declared typology                     | NRVU UVU            |
| Effective electric power input (kW)   | 0.217               |
| Sound power level (dB(A))             | 70                  |