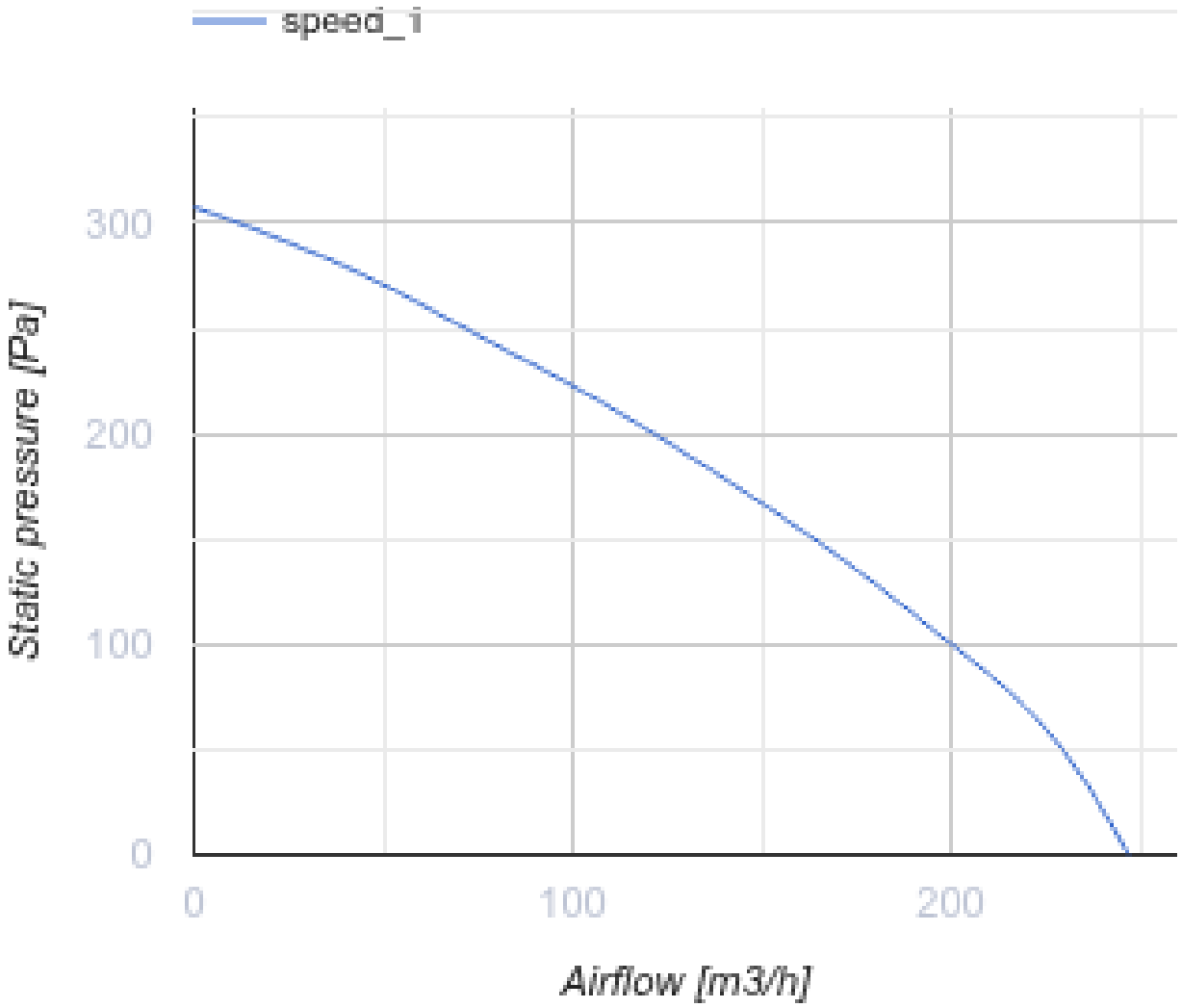
# VKP 100/100*2 mini X3

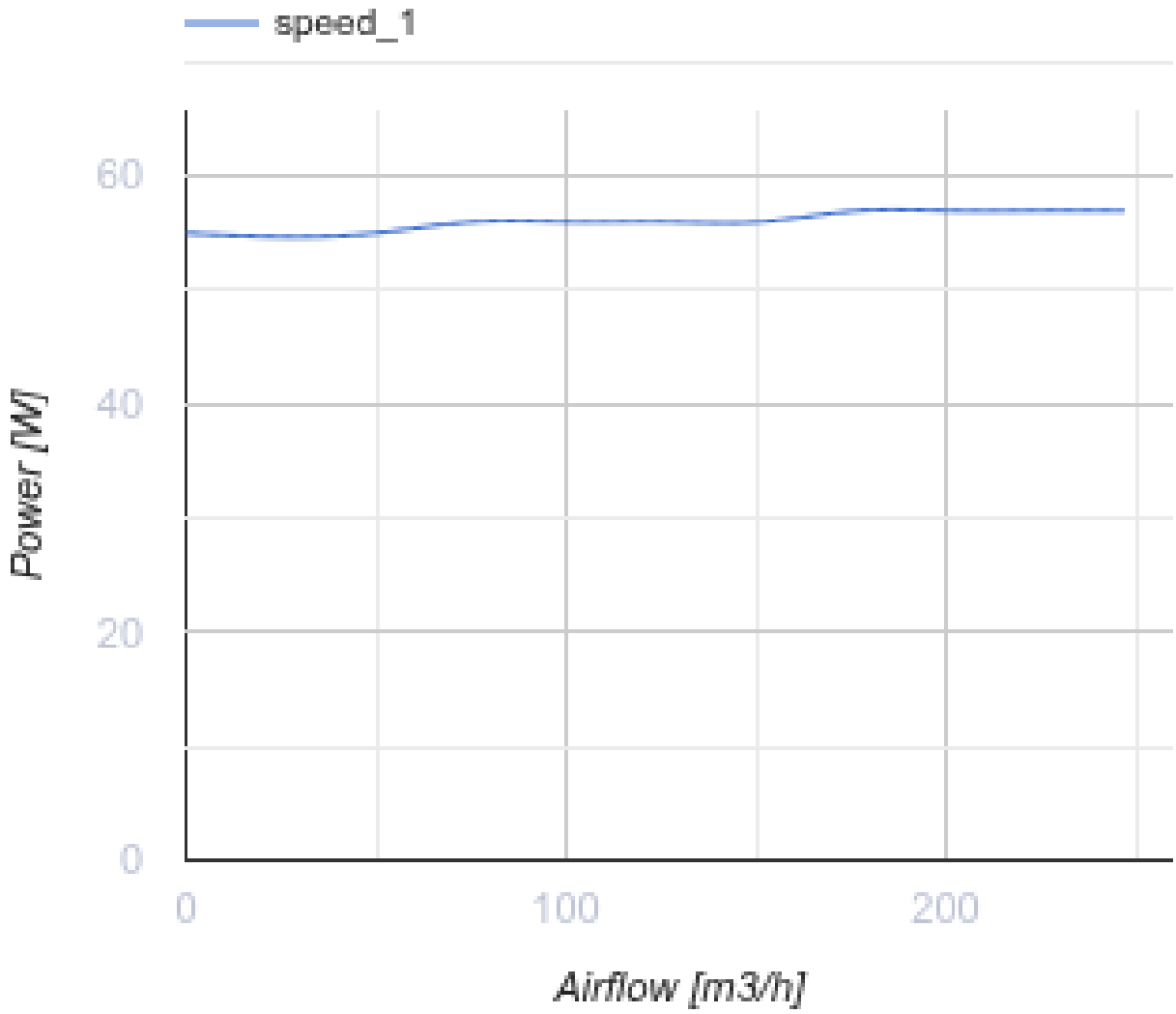
Centrifugal inline fans

• Sound pressure level LpA at 3 m: 44
• Impeller type: Centrifugal impeller with forward curved blades
• Casing material: Coated steel
• Installation in any position



| | Unit of measurement | VKP 100/100*2 mini X3 | | |
|---|---|---|---|---|
| Speed | - | 1 | 2 | 3 |
| Connected air duct size | mm | 100 | | |
| Phases | - | 1 | | |
| Maximum supply voltage | V | 230 | | |
| Minimum supply voltage | V | 230 | | |
| Power supply frequency | Hz | 50 | | |
| Rated power | W | 20 | 26 | 45 |
| Unit current | A | 0.32 | 0.34 | 0.4 |
| Maximum airflow | m³/h | 97 | 138 | 176 |
| Rotation speed at 50hz | - | 1400 | 1800 | 2600 |
| Sound pressure level LpA at 3 m | dB(A) | 33 | 36 | 44 |
| Weight | kg | 3.37 | | |
| Transported air temperature (max) | °C | 50 | | |
| Ingress protection rating | - | IPX4 | | |
| Ingress protection rating of the drive | - | IP44 | | |
| Impeller material | - | Plastic | | |


speed_1
300
200
100
0
Static pressure [Pa]
0
100
200
Airflow [m3/h]




## Dimensions

| ØD | ØD1 | B | H | L | L2 |
|---|---|---|---|---|---|
| 99 | 99 | 252 | 110 | 351 | 253 |

