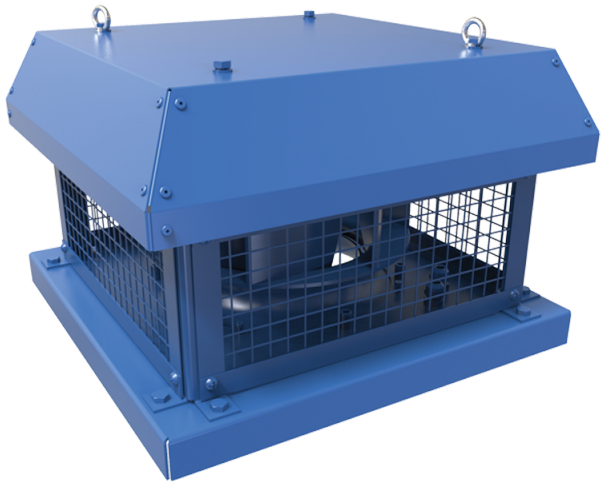
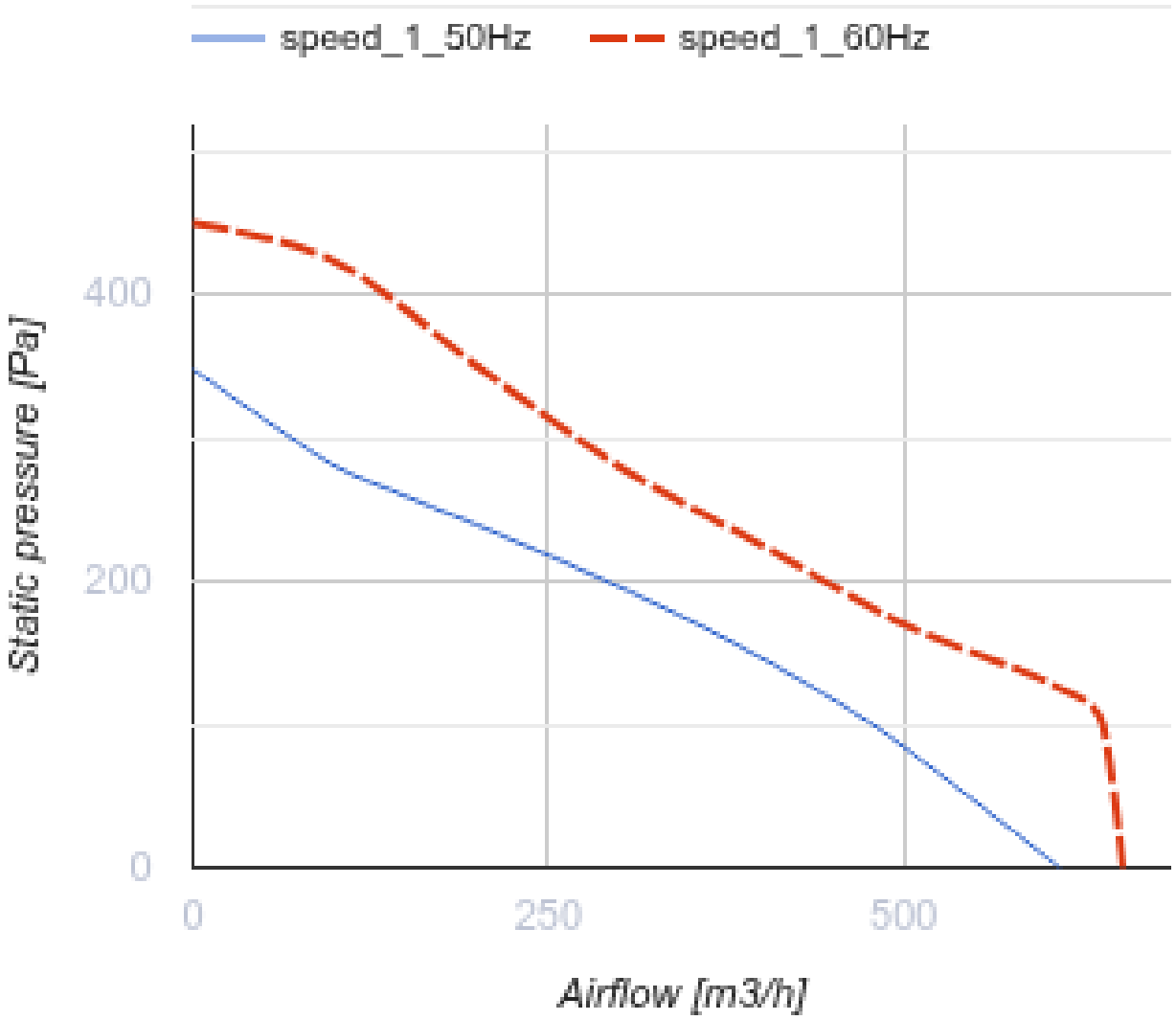
# VKH 2E 190

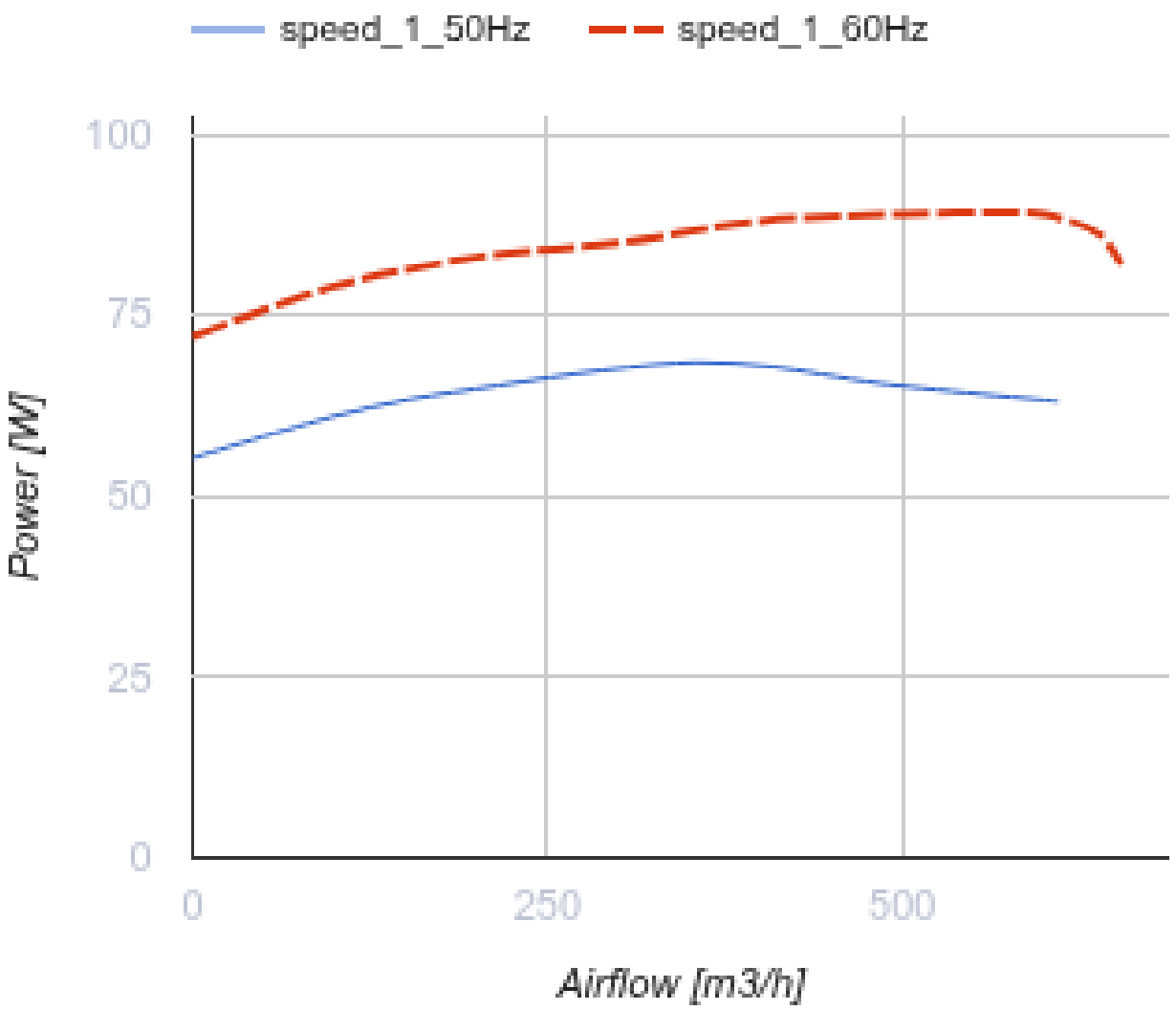


Roof centrifugal fans with horizontal air discharge

• Sound pressure level LpA at 3 m: 48
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Coated steel

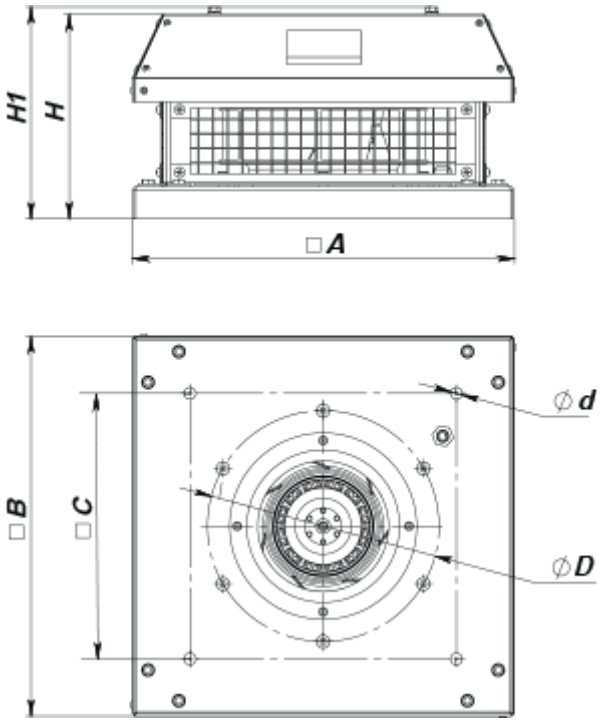
| | Unit of measurement | VKH 2E 190 |
|---|---|---|
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 69 |
| Unit current | A | 0.3 |
| Maximum airflow | m³/h | 610 |
| Rotation speed at 50hz | - | 2680 |
| Sound pressure level LpA at 3 m | dB(A) | 48 |
| Weight | kg | 8 |
| Transported air temperature (max) | °C | 50 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |
| Impeller material | - | Plastic |
| Size | mm | 190 |


speed_1_50Hz
speed_1_60Hz
Static pressure [Pa]
400
200
0
0
250
500
Airflow [m3/h]




## Dimensions

| H | H1 | A | B | C | Ød | ØD |
|---|---|---|---|---|---|---|
| 189 | 195 | 351 | 350 | 245 | 11 | 213 |




## Accessories

### Accessories for roof fans

| Name | Photo | Description |
|---|---|---|
| RKV 220-225 |  | Mounting frame |
| RKVI 220-225 |  | Mounting frame with thermal-insulating layer |
| FKV 220-225 |  | Mating flange |
| GKV 220-225 |  | Flexible connector |
| KKV 220-225 |  | Backdraft damper |