

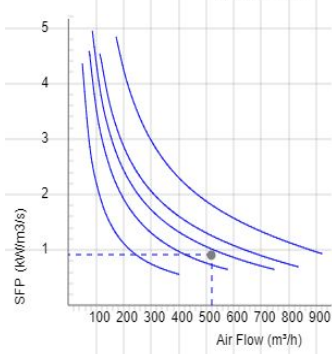
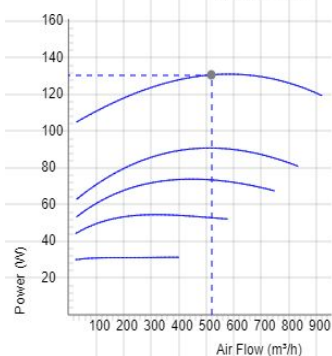
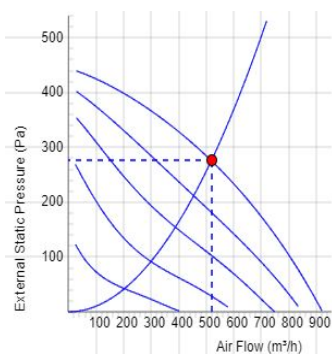
KVFU 200 A1

ÖSTBERG

- Wall fan with circular inlet connection.
- KV has a square mounting plate.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Suitable for a wide variety of applications.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system, mounted on the inside wall.
- Easy installation in any position.
- Can be used in damp environments.

Accessories

- VRS 1,5
- VRTE C
- VRDE 1,5
- MK 200
- BSV 200
- BSR 355
- RSK 200
- VK 355
- LDC 200


Voltage steps

| 1 | 2 | 3 | 4 | 5 |
|-----|------|------|------|------|
| 80V | 110V | 135V | 165V | 230V |

TECHNICAL DATA

| | | 7100250 KVFU 200 A1-v1 |
|---|--|---------------------------|
| Voltage | | 230 V |
| Phase | | 1 ~ |
| Frequency | | 50 Hz |
| Power | | 132 W |
| Current | | 0.59 A |
| Speed | | 2620 r.p.m. |
| Max. temperature of transported air | | 60 °C |
| Max. temperature of transported air when speed controlled | | 60 °C |
| Sound pressure level at 3 m | | 41 dB(A) |
| Weight | | 3.7 kg |
| Enclosure class | | 44 IP |
| Insulation class, motor | | F |
| Capacitor | | 4 µF |
| Duct connection | | 200 mm |
| Max. flow @ 0Pa | | 921.60258048723 m³/h |
| Max. pressure | | 445 Pa |
| Voltage range | | 220-240 V |

SOUND DATA

| | Flow (m³/h) | L_{wa} tot dB (A) | 63Hz | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | 8KHz |
|------------------------------|-------------|------------------------|------|-------|-------|-------|------|------|------|------|
| 5. Surrounding Lw dB(A) 230V | 659 | 48 | 19 | 31 | 38 | 44 | 42 | 41 | 38 | 31 |
| 5. Outlet Lw dB(A) 230V | 659 | 69 | 35 | 45 | 55 | 61 | 64 | 63 | 60 | 49 |
| 5. Inlet Lw dB(A) 230V | 659 | 72 | 55 | 62 | 67 | 65 | 61 | 63 | 60 | 54 |
| 4. Inlet Lw dB(A) 165V | 572 | 69 | 53 | 59 | 64 | 62 | 57 | 60 | 56 | 49 |
| 3. Inlet Lw dB(A) 135V | 508 | 65 | 51 | 56 | 61 | 58 | 53 | 56 | 52 | 42 |
| 2. Inlet Lw dB(A) 110V | 374 | 59 | 46 | 51 | 54 | 50 | 45 | 54 | 38 | 30 |
| 1. Inlet Lw dB(A) 80V | 238 | 48 | 39 | 42 | 44 | 40 | 37 | 31 | 24 | 20 |

DIMENSIONS
