SIKU VUT 270 V5B EC A22 WIFI


## PRODUCT DESCRIPTION

- Heat recovery efficiency up to 98\%
- for installation in private homes and apartments
- compatible with round Ø 125 mm air ducts
- the casing is made of expanded polypropylene (EPP) possessing high heat- and sound-insulating properties
- Highly efficient, electronically commutated external rotor motors offer the most advanced solution for energy saving
- EC motors are characterized by a high delivery rate and a completely controllable number of revolution range
- Exhaust air heat is used to heat the supply air in a highly efficient Polystrol counterflow heat exchanger
- units are equipped with a bypass for summer ventilation (air cooling by the cool air from outside)
- the freeze protection is realized by means of shutting-down the supply fan
- including overheating protection
- Control via smartphone via WiFi
- incl. built-in control unit A21, optionally you can use the wired control panel A22 (not included) for the control on the wall
- Degree of protection: IP22


## TECHNICAL DATA

| MODELS | SIKU VUT 270 V5B EC A22 WIFI |
| :---: | :---: |
| Voltage ( $50 / 60 \mathrm{~Hz}$ ) | 1 ~ 230 V |
| POWER CONSUMPTION | 162 W |
| CURRENT | 1,2 A |
| AIR FLOW RATE | $300 \mathrm{~m}^{3} / \mathrm{h}$ |
| NUMBER OF REVOLUTIONS | 3200 min-1 |
| SOUND PRESSURE LEVEL AT 3 M (FREE RADIATION) | 34 dBA |
| MAX. TEMPERATURE OF TRANSPORTED AIR | from $-25^{\circ} \mathrm{C}$ until $+50^{\circ} \mathrm{C}$ |
| HEAT RECOVERY EFFICIENCY | from 87\% up to 98\% |
| FILTER: EXHAUST AIR/SUPPLY AIR | G4 / G4, F8 |
| INSULATION LAYER | EPP 15-26 mm |
| SEV-CLASS | A+ |
| WEIGHT | 13 kg |


| MODELS | D (MM) | B (MM) | H (MM) | L (MM) |
| :---: | :---: | :---: | :---: | :---: |
| SIKU VUT 270 V5B EC A22 WIFI | 125 | 590 | 893 | 316 |



## CONSTRUCTION



