



## Technical data

|                            |                          |             |       |
|----------------------------|--------------------------|-------------|-------|
| Voltage                    | U                        | 230         | V     |
| Phase                      |                          | 1           | ~     |
| Frequency                  | f                        | 50          | Hz    |
| Speed                      | n                        | 1415        | RPM   |
| Power consumption          | P <sub>e</sub>           | 100         | W     |
| Nominal current            | I <sub>nom</sub>         | 0.5         | A     |
| Maximum current            | I <sub>max</sub>         | 0.7         | A     |
| Cos φ                      |                          | 0.97        |       |
| Capacitor                  |                          | 03/400      | μF/V  |
| Ambient temperature        | T <sub>amb min/max</sub> | -25...40    | °C    |
| Insulation Class           |                          | CL.F        |       |
| IP Class                   |                          | IP55        |       |
| Sound pressure level (2 m) | L <sub>p</sub> (meas.)   | 58          | dB(A) |
| Sound pressure level (7 m) | L <sub>p</sub> (calc.)   | 47          | dB(A) |
| Weight                     |                          | 8.5         | kg    |
| Packing dimensions         |                          | 460x460x315 | mm    |

## Fan details

|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 3  |
| Impeller system   | C  |
| Impeller material | PP |

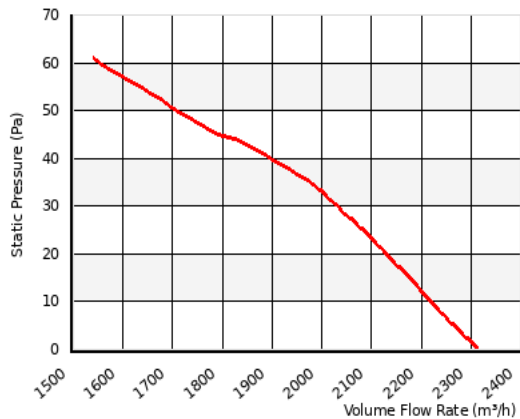
## Control options

|                  |     |
|------------------|-----|
| Triac controller | Yes |
| Transformer      | Yes |
| RFREINV7 control | Yes |

\* This fan is suitable for 1~ frequency control with the Invertek Optidrive type RFREINV7. This Invertek Optidrive RFREINV7 is equipped with a special Vostermans Ventilation BV parameter set. This Invertek Optidrive RFREINV7 is available from Vostermans Ventilation BV.

## Characteristics

|       |                        |
|-------|------------------------|
| 0 Pa  | 2300 m <sup>3</sup> /h |
| 50 Pa | 1700 m <sup>3</sup> /h |



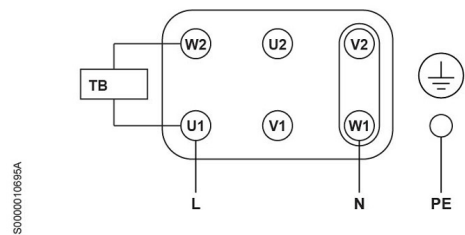
Please note: Picture may deviate from original product

## Approval(s)



## Wiring diagram

BA01 - 1 Phase - Standard - CCW



Dimensions

