**Article number: K4S50AAE11100**

Basket fans

## Technical data

| | | | |
|---|---|---|---|
| Voltage | U | 230 | V |
| Phase | | 1 | ~ |
| Frequency | f | 50 | Hz |
| Speed | n | 1420 | RPM |
| Power consumption | $P_e$ | 260 | W |
| Nominal current | $I_{nom}$ | 1.2 | A |
| Maximum current | $I_{max}$ | 1.8 | A |
| Cos ϕ | | 1 | |
| Capacitor | | 05/400 | µF/V |
| Ambient temperature | $T_{amb\ min/max}$ | -25...40 | °C |
| Insulation Class | | CL.F | |
| IP Class | | IP55 | |
| Sound pressure level (2 m) | $L_{p\ (meas.)}$ | 64 | dB(A) |
| Sound pressure level (7 m) | $L_{p\ (calc.)}$ | 53 | dB(A) |
| Weight | | 13.4 | kg |
| Packing dimensions | | 635x635x360 | mm |

## Fan details

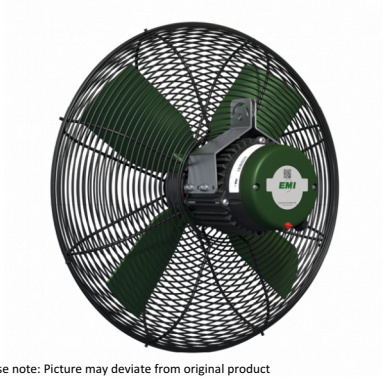
| | |
|---|---|
| Impeller blades | 3 |
| Impeller type | 3 |
| Impeller system | C |
| Impeller material | PP |

## Control options

| | |
|---|---|
| Triac controller | Yes |
| Transformer | Yes |
| Frequency drive | No |

## Characteristics

| | |
|---|---|
| 0 Pa | 5050 $m^3/h$ |



Please note: Picture may deviate from original product

## Approval(s)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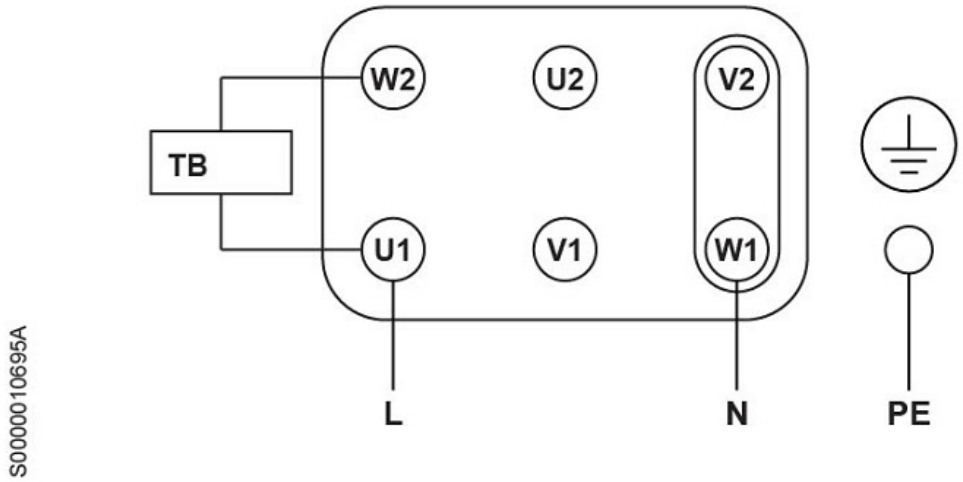
## Wiring diagram

C1 - 1 Phase - Standard - CCW

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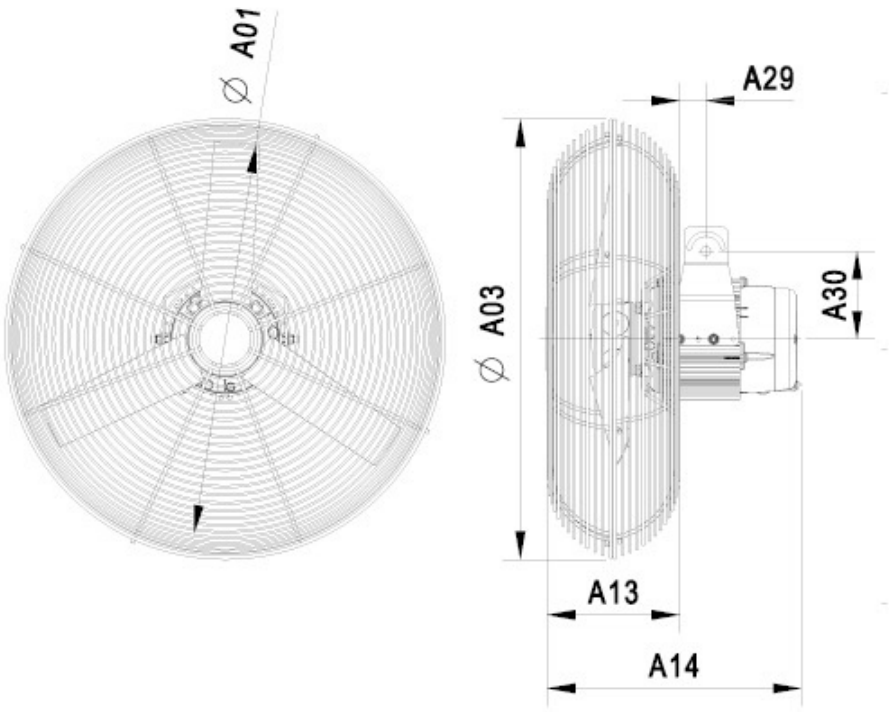
## Dimensions

| | |
|---|---|
| A01: | 512 mm |
| A03: | 575 mm |
| A13: | 174 mm |
| A14: | 332 mm |
| A29: | 34 mm |
| A30: | 115 mm |





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