**Article number: V6T92AAE10100**

Panel fans

## Technical data

| | | | |
|---|---|---|---|
| Voltage | U | 230/400 | V |
| Phase | | 3 | ~ |
| Frequency | f | 50 | Hz |
| Speed | n | 945 | RPM |
| Power consumption | $P_e$ | 760 | W |
| Nominal current | $I_{nom}$ | 2.7/1.6 | A |
| Maximum current | $I_{max}$ | 3.0/1.7 | A |
| Cos ϕ | | 0.71 | |
| Capacitor | | - | µF/V |
| Ambient temperature | $T_{amb\ min/max}$ | -13...104 | °F |
| Insulation Class | | CL.F | |
| IP Class | | IP55 | |
| Sound pressure level (6.6 ft) | $L_{p\ (meas.)}$ | 77 | dB(A) |
| Sound pressure level (23 ft) | $L_{p\ (calc.)}$ | 66 | dB(A) |
| Weight | | 58.4 | Lbs. |
| Packing dimensions | | 7.4x39.4x39.4 | inch |

## Fan details

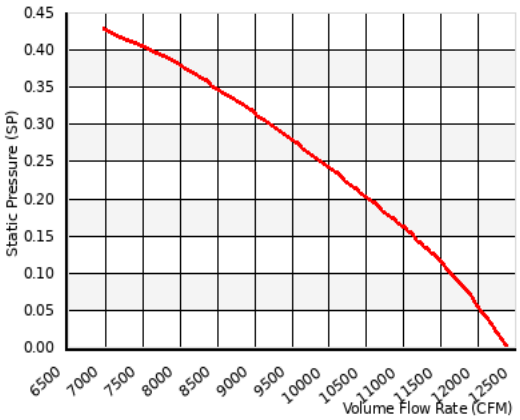
| | |
|---|---|
| Impeller blades | 3 |
| Impeller type | 8 |
| Impeller system | G |
| Impeller material | PG |

## Control options

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

## Characteristics

| | |
|---|---|
| 0.00 in. wg | 12400 CFM |
| 0.20 in. wg | 10550 CFM |



Please note: Picture may deviate from original product

## Approval(s)

ErP 2026 COMPLIANT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Version 3.0 23Oct2025

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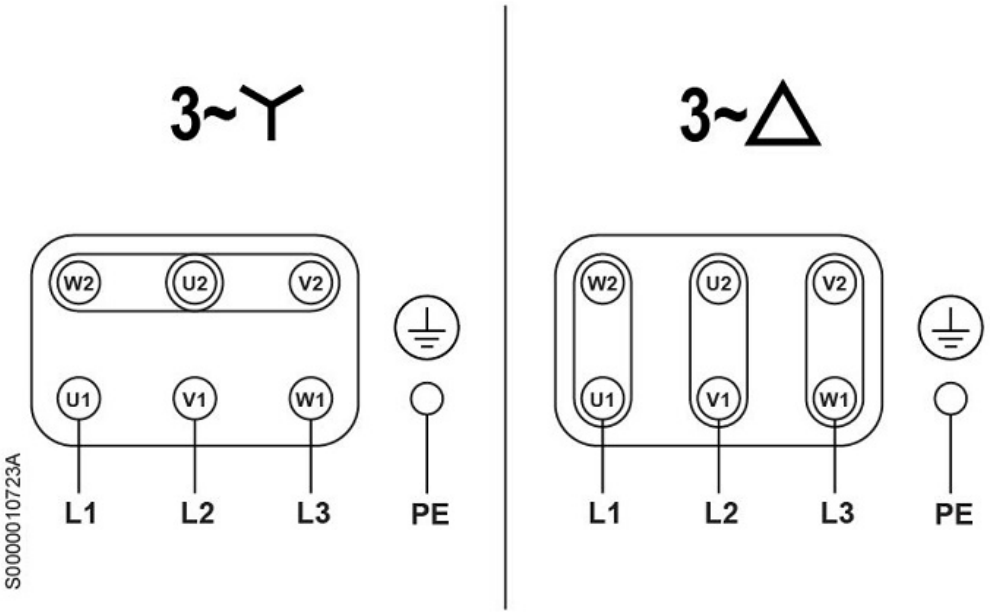
## Wiring diagram

C11 - 3 Phase - Y connection - CCW





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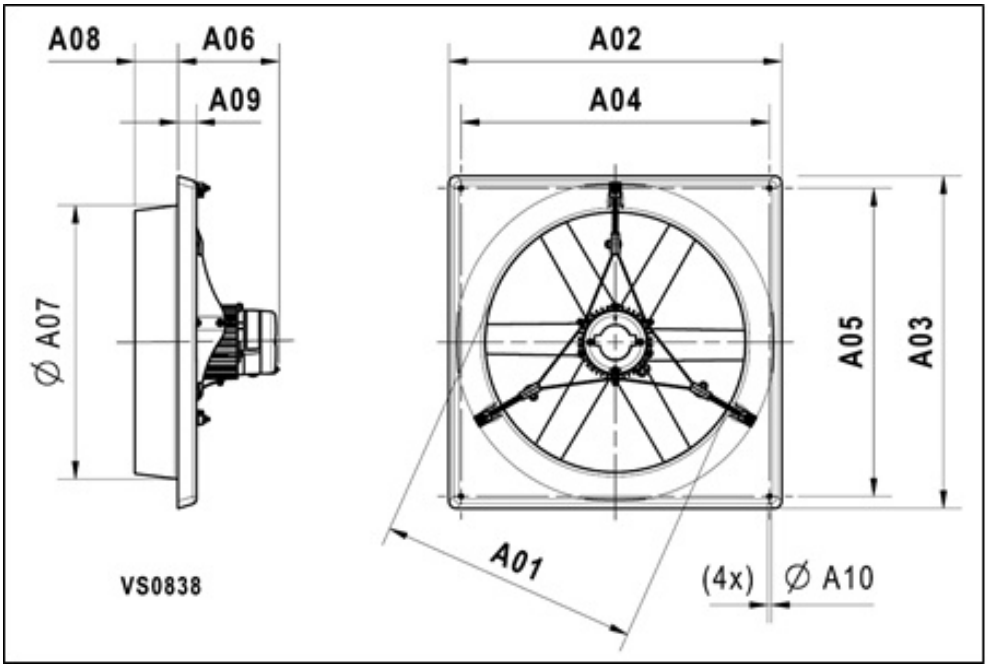
## Dimensions




| | |
|---|---|
| A01: | 36.0 inch |
| A02: | 39.6 inch |
| A03: | 39.6 inch |
| A04: | 37.3 inch |
| A05: | 37.3 inch |
| A06: | 9.7 inch |
| A07: | 37.0 inch |
| A08: | 3.7 inch |
| A09: | 1.6 inch |
| A10: | 0.4 inch |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