**Article number: T6D40K3M81160**

Circulation fans

Multifan

## Technical data

| | | | |
|---|---|---|---|
| Voltage | U | 265/460 | V |
| Phase | | 3 | ~ |
| Frequency | f | 60 | Hz |
| Speed | n | 1145 | RPM |
| Power consumption | $P_e$ | 200 | W |
| Nominal current | $I_{nom}$ | 0.9/0.5 | A |
| Maximum current | $I_{max}$ | 0.9/0.5 | A |
| Cos ϕ | | 0.5 | |
| 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) | $L_{p\ (meas.)}$ | 48 | db(A) |
| Sound pressure level (23 ft) | $L_{p\ (calc.)}$ | 37 | db(A) |
| Weight | | 34.5 | Lbs. |
| Packing dimensions | | 28.3x28.3x15.7 | inch |

## Fan details

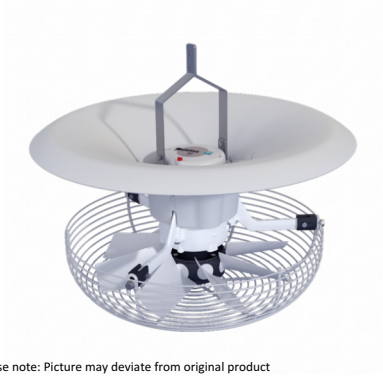
| | |
|---|---|
| Impeller blades | 8 |
| Impeller type | 3 |
| Impeller system | C |
| Impeller material | PP |

## Control options

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

## Characteristics

| | |
|---|---|
| 0.00 in. wg | 3120 CFM |



Please note: Picture may deviate from original product

## Approval(s)

Motor approval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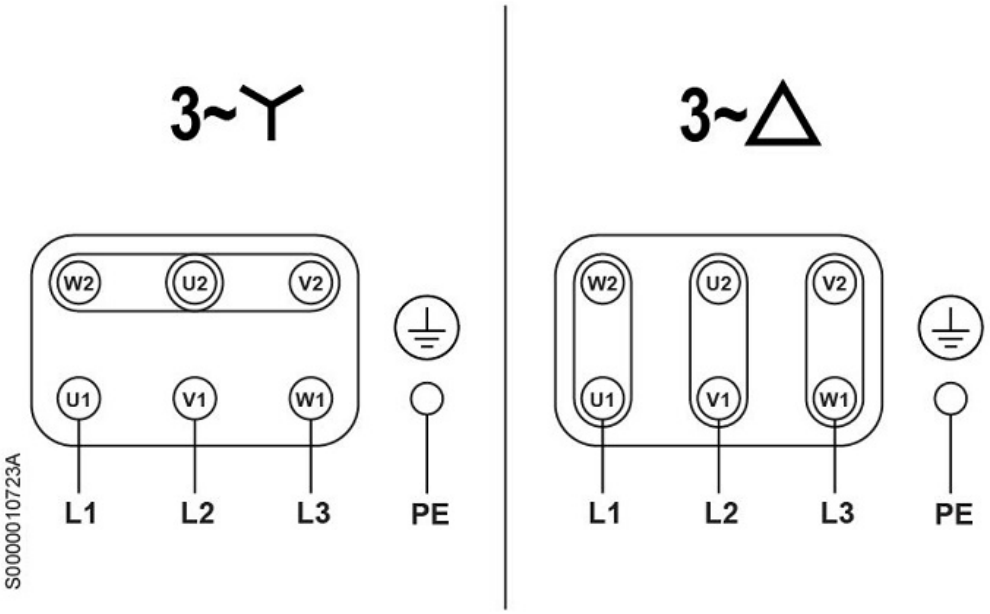
## Wiring diagram

C11 - 3 Phase - Y connection - CW





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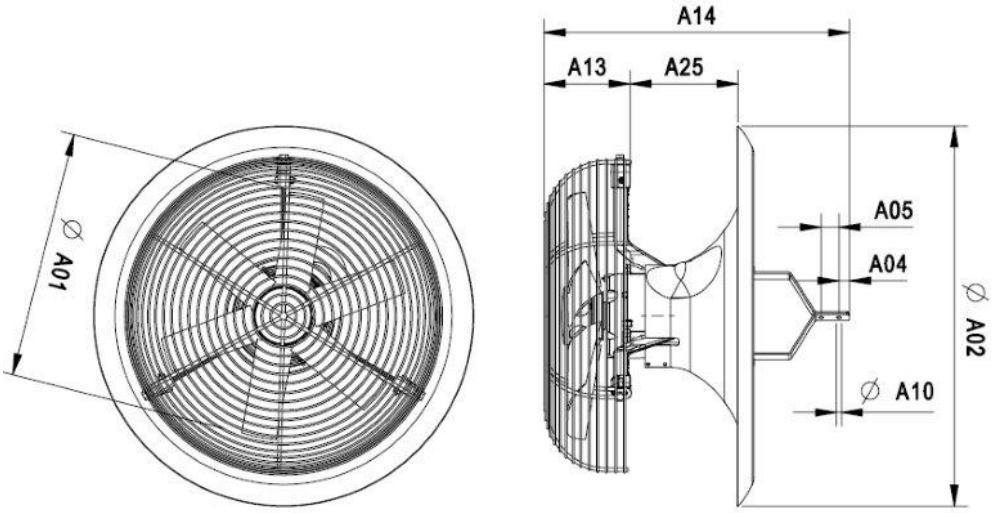
## Dimensions




| | |
|---|---|
| A01: | 16.5 inch |
| A02: | 25.6 inch |
| A04: | 0.7 inch |
| A05: | 1.2 inch |
| A10: | 0.3 inch |
| A13: | 5.7 inch |
| A14: | 21.2 inch |
| A25: | 7.2 inch |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