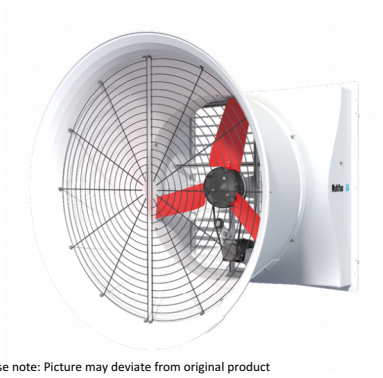
**Article number: C4D13A1M10241**

FC fans - High volume

Multifan

## Technical data

| | | | |
|---|---|---|---|
| Voltage | U | 230/400 | V |
| Phase | | 3 | ~ |
| Frequency | f | 50 | Hz |
| Speed | n | 630 | RPM |
| Power consumption | $P_e$ | 1750 | W |
| Nominal current | $I_{nom}$ | 5.8/3.4 | A |
| Maximum current | $I_{max}$ | 6.7/3.9 | A |
| Cos ϕ | | 0.75 | |
| Capacitor | | - | µF/V |
| Ambient temperature | $T_{amb\ min/max}$ | -13...104 | °F |
| Insulation Class | | CL.F | |
| IP Class | | IP55 | |
| Weight | | 249.3 | Lbs. |
| Packing dimensions | | 0.7x39.4x39.4 | inch |



Please note: Picture may deviate from original product

## Fan details

| | |
|---|---|
| Impeller blades | 3 |
| Impeller type | 12 |
| Impeller system | B |
| Impeller material | PG |

## Control options

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

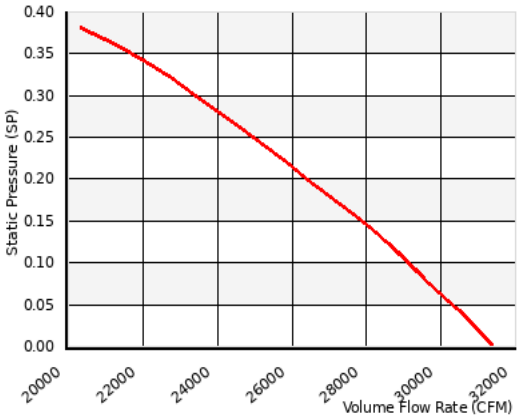
## Approval(s)

CE

ErP 2015

## Characteristics

| | |
|---|---|
| 0.00 in. wg | 31450 CFM |
| 0.20 in. wg | 26350 CFM |





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Version 3.0 22Oct2025

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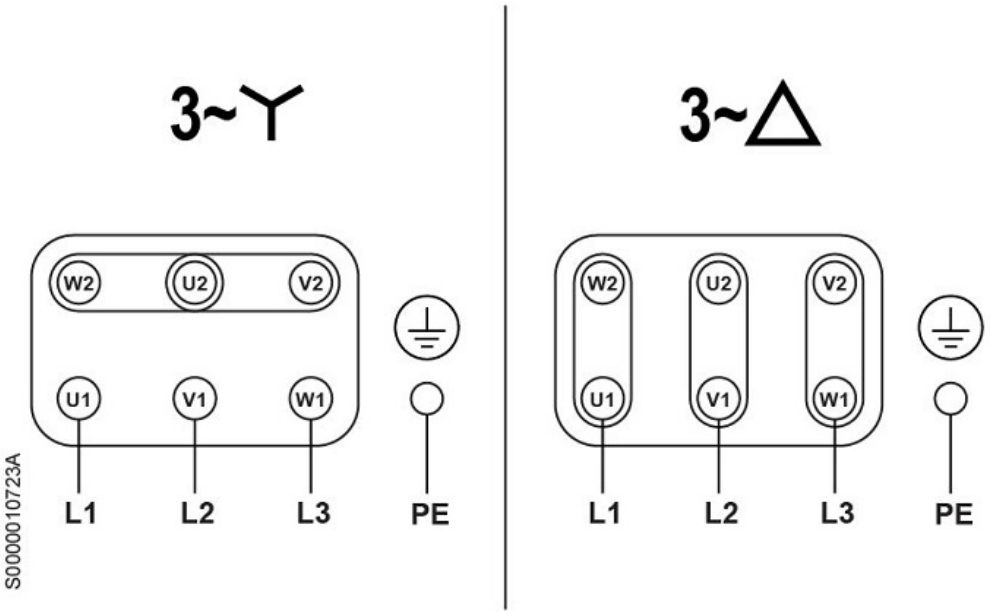
## Wiring diagram

C11 - 3 Phase - Y connection - CW





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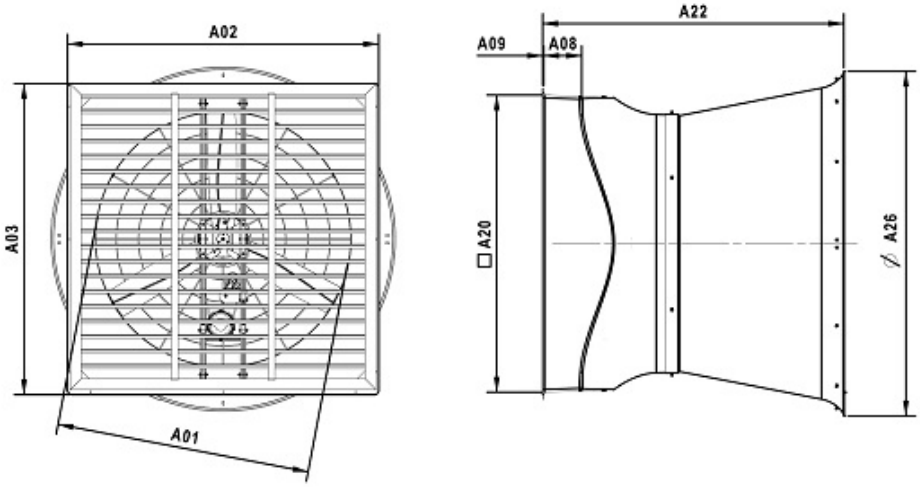
## Dimensions




| | |
|---|---|
| A01: | 50.3 inch |
| A02: | 60.2 inch |
| A03: | 60.2 inch |
| A08: | 7.0 inch |
| A09: | 0.4 inch |
| A20: | 56.7 inch |
| A22: | 63.0 inch |
| A26: | 69.6 inch |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