**Article number: C4D14A3M10241**

FC fans - High volume

Multifan

## Technical data

| | | | |
|---|---|---|---|
| Voltage | U | 230/400 | V |
| Phase | | 3 | ~ |
| Frequency | f | 50 | Hz |
| Speed | n | 555 | RPM |
| Power consumption | $P_e$ | 1500 | W |
| Nominal current | $I_{nom}$ | 5.3/3.1 | A |
| Maximum current | $I_{max}$ | 6.2/3.6 | A |
| Cos ϕ | | 0.71 | |
| Capacitor | | - | µF/V |
| Ambient temperature | $T_{amb\ min/max}$ | -25...40 | °C |
| Insulation Class | | CL.F | |
| IP Class | | IP55 | |
| Sound pressure level (2 m) | $L_{p\ (meas.)}$ | 75 | dB(A) |
| Sound pressure level (7 m) | $L_{p\ (calc.)}$ | 64 | dB(A) |
| Weight | | 126.1 | kg |
| Packing dimensions | | 2590x1000x1000 | mm |

## Fan details

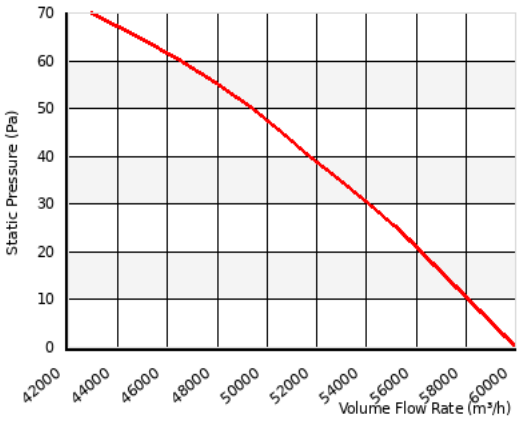
| | |
|---|---|
| Impeller blades | 3 |
| Impeller type | 12 |
| Impeller system | B |
| Impeller material | PG |

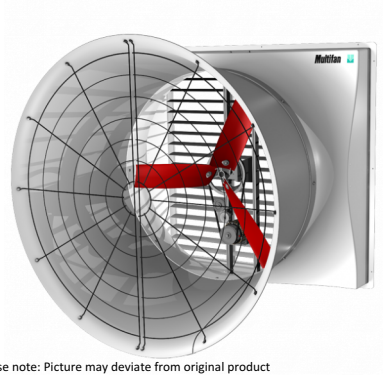
## Control options

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

## Characteristics

| | |
|---|---|
| 0 Pa | 60000 $m^3/h$ |
| 50 Pa | 49400 $m^3/h$ |




Please note: Picture may deviate from original product

## Approval(s)

CE

Certified by BESS LAB University of Illinois

No.15447

ErP 2026 COMPLIANT


VOSTERMANS VENTILATION

**Vostermans Ventilation B.V.**
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

**Vostermans Ventilation Inc.**
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

**Vostermans Ventilation Ltd. Co.**
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

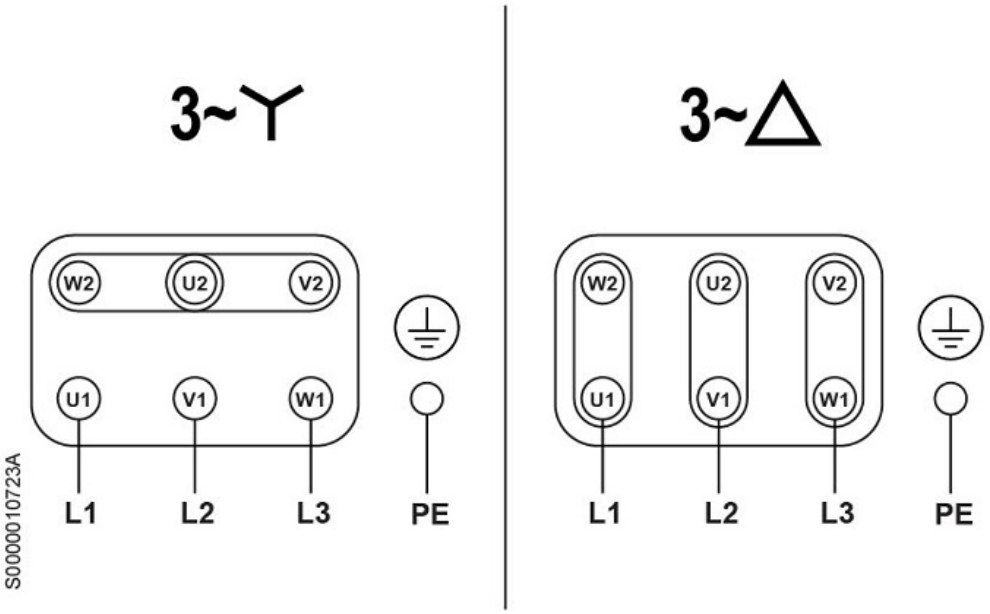
**Vostermans Ventilation Sdn. Bhd.**
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com

**Article number: C4D14A3M10241**

FC fans - High volume

## Wiring diagram

C11 - 3 Phase - Y connection - CW





**Vostermans Ventilation B.V.**
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

**Vostermans Ventilation Inc.**
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

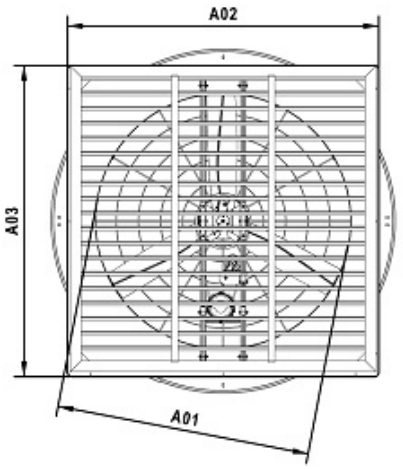
**Vostermans Ventilation Ltd. Co.**
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

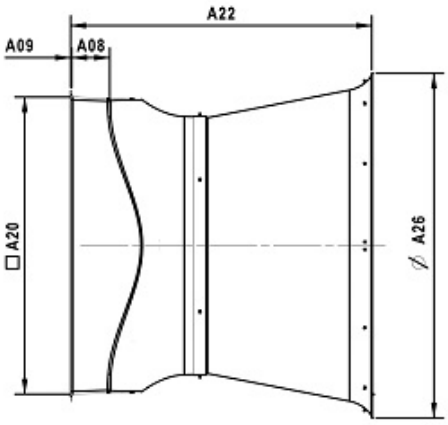
**Vostermans Ventilation Sdn. Bhd.**
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com

**Article number: C4D14A3M10241**

FC fans - High volume

## Dimensions




| | |
|---|---|
| A01: | 1369 mm |
| A02: | 1710 mm |
| A03: | 1710 mm |
| A08: | 179 mm |
| A09: | 10 mm |
| A20: | 1621 mm |
| A22: | 1650 mm |
| A26: | 1874 mm |


VOSTERMANS VENTILATION

**Vostermans Ventilation B.V.**
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

**Vostermans Ventilation Inc.**
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

**Vostermans Ventilation Ltd. Co.**
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

**Vostermans Ventilation Sdn. Bhd.**
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com