



Technical data

|                            |                          |             |       |
|----------------------------|--------------------------|-------------|-------|
| Voltage                    | U                        | 230/400     | V     |
| Phase                      |                          | 3           | ~     |
| Frequency                  | f                        | 50          | Hz    |
| Speed                      | n                        | 910         | RPM   |
| Power consumption          | P <sub>e</sub>           | 220         | W     |
| Nominal current            | I <sub>nom</sub>         | 0.7/0.4     | A     |
| Maximum current            | I <sub>max</sub>         | 0.8/0.5     | A     |
| Cos φ                      |                          | 0.77        |       |
| Capacitor                  |                          | -           | μF/V  |
| Ambient temperature        | T <sub>amb min/max</sub> | -25...40    | °C    |
| Insulation Class           |                          | CL.F        |       |
| IP Class                   |                          | IP55        |       |
| Sound pressure level (2 m) | L <sub>p (meas.)</sub>   | 59          | dB(A) |
| Sound pressure level (7 m) | L <sub>p (calc.)</sub>   | 48          | dB(A) |
| Weight                     |                          | 10.9        | kg    |
| Packing dimensions         |                          | 600x600x400 | mm    |

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 Pa | 6700 m <sup>3</sup> /h |
|------|------------------------|



Please note: Picture may deviate from original product

Approval(s)

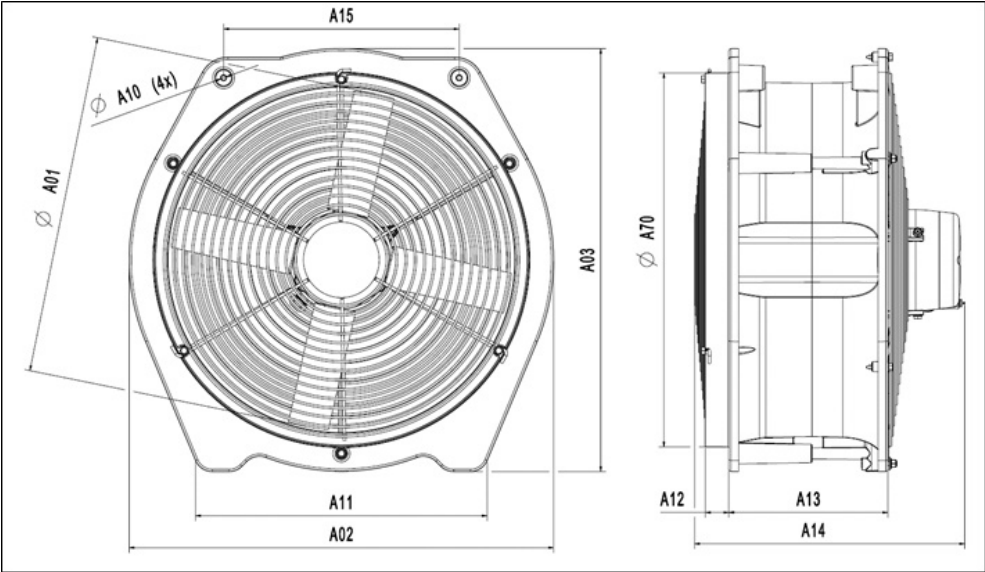


Wiring diagram  
C11 - 3 Phase - Y connection - CCW



Article number: T6D45BAM80100

Circulation fans

| Dimensions                                                                         |             |
|------------------------------------------------------------------------------------|-------------|
|  | A01: 472 mm |
|                                                                                    | A02: 587 mm |
|                                                                                    | A10: 6.5 mm |
|                                                                                    | A11: 403 mm |
|                                                                                    | A12: 33 mm  |
|                                                                                    | A13: 220 mm |
|                                                                                    | A14: 374 mm |
|                                                                                    | A15: 326 mm |
|                                                                                    | A70: 520 mm |