



Technical data

|                               |                          |               |       |
|-------------------------------|--------------------------|---------------|-------|
| Voltage                       | U                        | 230/400       | V     |
| Phase                         |                          | 3             | ~     |
| Frequency                     | f                        | 50            | Hz    |
| Speed                         | n                        | 535           | RPM   |
| Power consumption             | P <sub>e</sub>           | 1650          | W     |
| Nominal current               | I <sub>nom</sub>         | 5.6/3.3       | A     |
| Maximum current               | I <sub>max</sub>         | 6.0/3.5       | A     |
| Cos φ                         |                          | 0.73          |       |
| Capacitor                     |                          | -             | μF/V  |
| Ambient temperature           | T <sub>amb min/max</sub> | -13...104     | °F    |
| Insulation Class              |                          | CL.F          |       |
| IP Class                      |                          | IP55          |       |
| Sound pressure level (6.6 ft) | L <sub>p</sub> (meas.)   | 74            | db(A) |
| Sound pressure level (23 ft)  | L <sub>p</sub> (calc.)   | 64            | db(A) |
| Weight                        |                          | 181.1         | Lbs.  |
| Packing dimensions            |                          | 5.8x18.7x58.3 | inch  |

Fan details

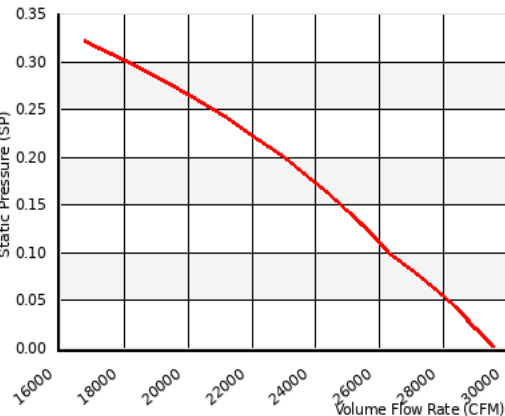
|                   |    |
|-------------------|----|
| Impeller blades   | 3  |
| Impeller type     | 12 |
| Impeller system   | B  |
| Impeller material | PG |

Control options

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

Characteristics

|             |           |
|-------------|-----------|
| 0.00 in. wg | 29600 CFM |
| 0.20 in. wg | 22950 CFM |



Please note: Picture may deviate from original product

Approval(s)



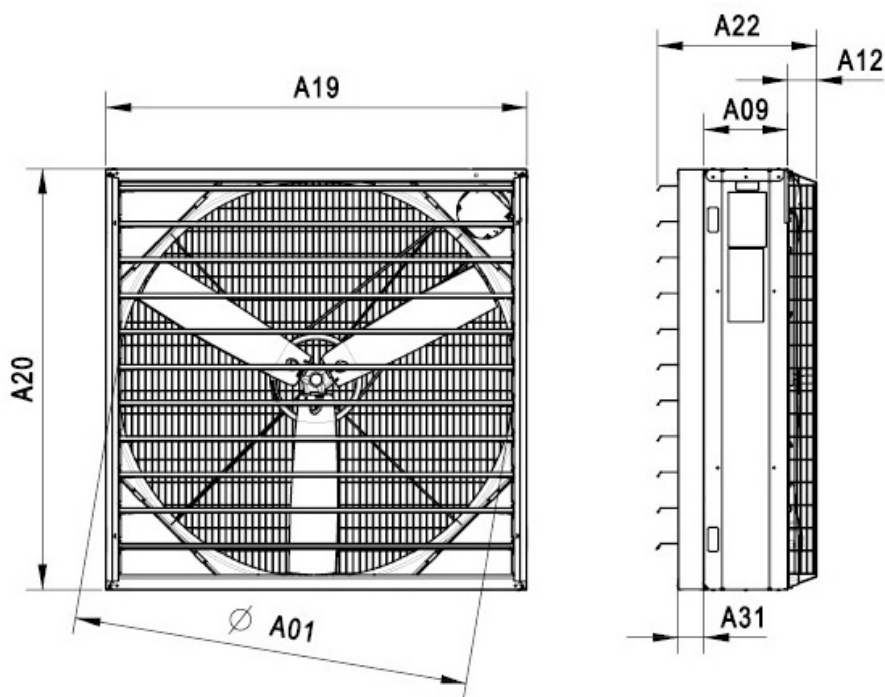
No.15428



Wiring diagram  
C11 - 3 Phase - Y connection - CCW



Dimensions



|      |           |
|------|-----------|
| A01: | 54.1 inch |
| A09: | 11.6 inch |
| A12: | 3.8 inch  |
| A19: | 58.3 inch |
| A20: | 58.3 inch |
| A22: | 21.6 inch |
| A31: | 3.3 inch  |