



Technical data

|                               |                          |           |       |
|-------------------------------|--------------------------|-----------|-------|
| Voltage                       | U                        | 230/400   | V     |
| Phase                         |                          | 3         | ~     |
| Frequency                     | f                        | 50        | Hz    |
| Speed                         | n                        | 610       | RPM   |
| Power consumption             | P <sub>e</sub>           | 1400      | W     |
| Nominal current               | I <sub>nom</sub>         | 5.1/2.9   | A     |
| Maximum current               | I <sub>max</sub>         | 5.9/3.4   | A     |
| Cos φ                         |                          | 0.68      |       |
| 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.)   | 69        | db(A) |
| Sound pressure level (23 ft)  | L <sub>p</sub> (calc.)   | 58        | db(A) |
| Weight                        |                          | 175.9     | Lbs.  |

Fan details

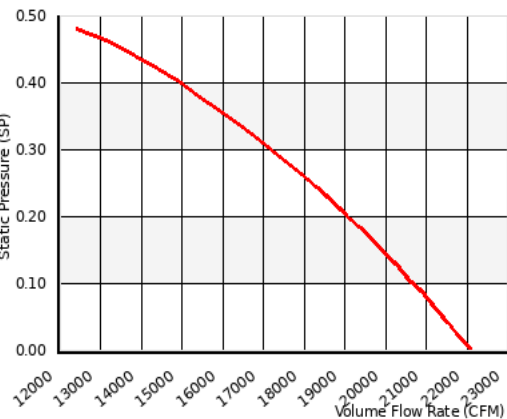
|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 12 |
| Impeller system   | B  |
| Impeller material | PG |

Control options

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

Characteristics

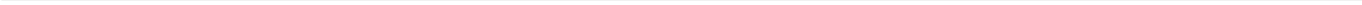
0.00 in. wg 22150 CFM  
0.20 in. wg 19050 CFM



Please note: Picture may deviate from original product

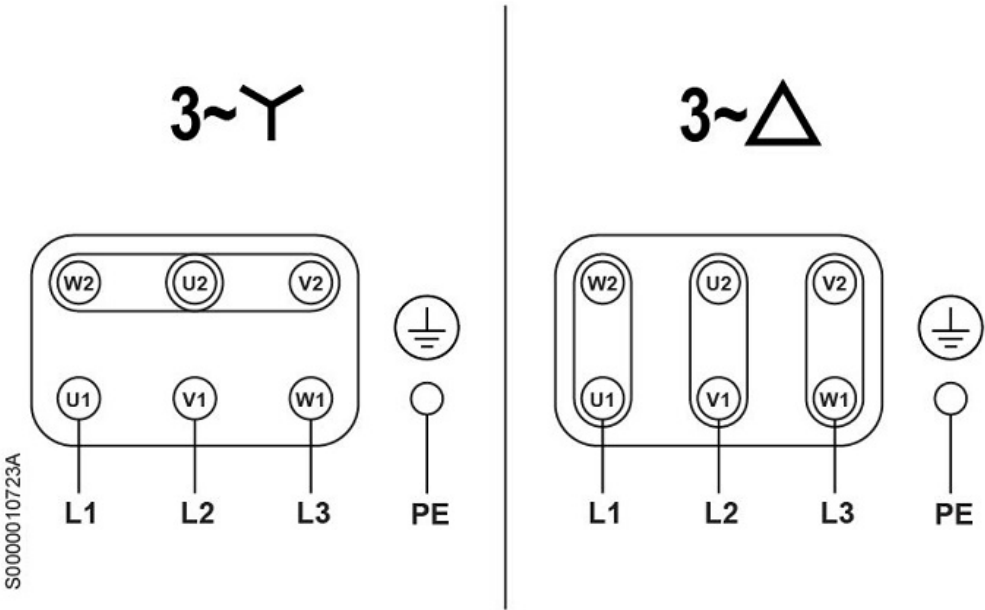
Approval(s)



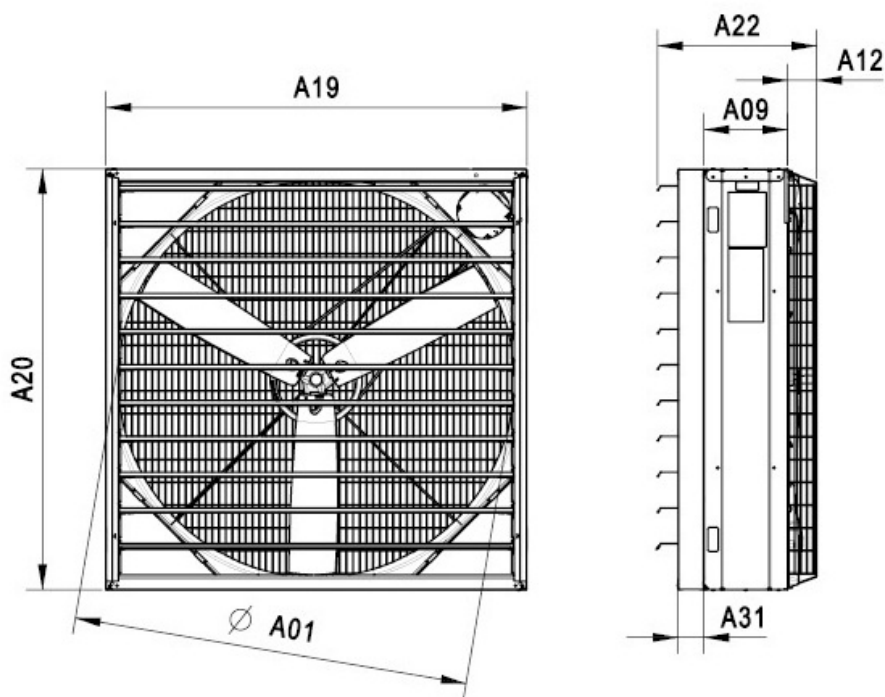


Wiring diagram

C11 - 3 Phase - Y connection - CCW



Dimensions



|      |           |
|------|-----------|
| A01: | 50.6 inch |
| A09: | 10.8 inch |
| A12: | 3.8 inch  |
| A19: | 54.4 inch |
| A20: | 54.4 inch |
| A22: | 20.6 inch |
| A31: | 3.3 inch  |