

### Technical data

|                     |                          |                |      |
|---------------------|--------------------------|----------------|------|
| Voltage             | U                        | 254/440        | V    |
| Phase               |                          | 3              | ~    |
| Frequency           | f                        | 60             | Hz   |
| Speed               | n                        | 595            | RPM  |
| Power consumption   | P <sub>e</sub>           | 1550           | W    |
| Nominal current     | I <sub>nom</sub>         | 4.8/2.8        | A    |
| Maximum current     | I <sub>max</sub>         | 6.2/3.6        | A    |
| Cos φ               |                          | 0.81           |      |
| Capacitor           |                          | -              | μF/V |
| Ambient temperature | T <sub>amb min/max</sub> | -13...104      | °F   |
| Insulation Class    |                          | CL.F           |      |
| IP Class            |                          | IP55           |      |
| Weight              |                          | 264.0          | Lbs. |
| Packing dimensions  |                          | 24.4x39.4x39.4 | inch |

### Fan details

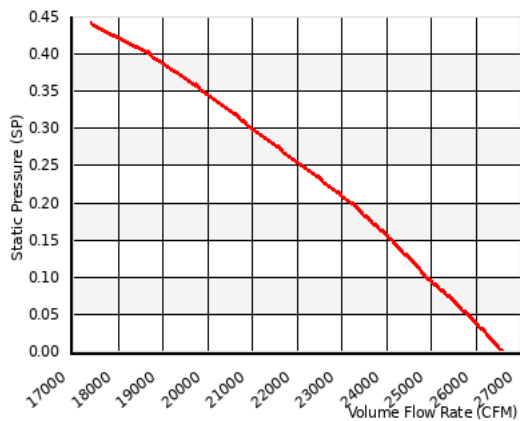
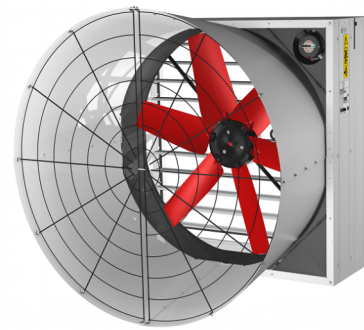
|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 12 |
| Impeller system   | B  |
| Impeller material | PG |

### Control options

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

### Characteristics

|             |           |
|-------------|-----------|
| 0.00 in. wg | 26600 CFM |
| 0.20 in. wg | 23200 CFM |



Please note: Picture may deviate from original product

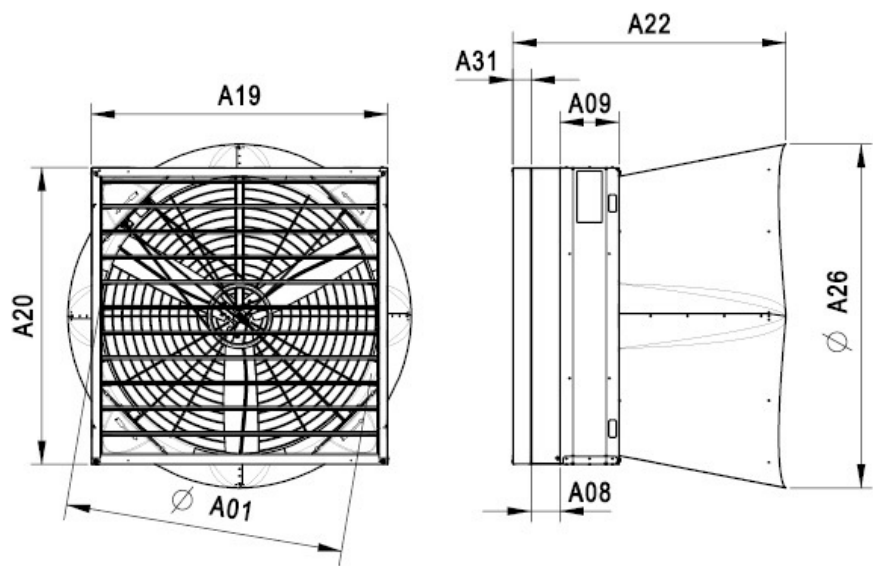
### Approval(s)



Wiring diagram  
C11 - 3 Phase - Y connection - CCW



Dimensions



|      |           |
|------|-----------|
| A01: | 54.1 inch |
| A08: | 5.3 inch  |
| A09: | 11.6 inch |
| A19: | 58.3 inch |
| A20: | 58.3 inch |
| A22: | 53.4 inch |
| A26: | 65.2 inch |
| A31: | 3.3 inch  |

