



Technical data

|                     |                          |               |      |
|---------------------|--------------------------|---------------|------|
| Voltage             | U                        | 265/460       | V    |
| Phase               |                          | 3             | ~    |
| Frequency           | f                        | 60            | Hz   |
| Speed               | n                        | 860           | RPM  |
| Power consumption   | P <sub>e</sub>           | 770           | W    |
| Nominal current     | I <sub>nom</sub>         | 3.2/1.8       | A    |
| Maximum current     | I <sub>max</sub>         | 3.6/2.1       | A    |
| Cos φ               |                          | 0.53          |      |
| Capacitor           |                          | -             | μF/V |
| Ambient temperature | T <sub>amb min/max</sub> | -13...104     | °F   |
| Insulation Class    |                          | CL.F          |      |
| IP Class            |                          | IP55          |      |
| Packing dimensions  |                          | 8.1x39.4x39.4 | inch |

Fan details

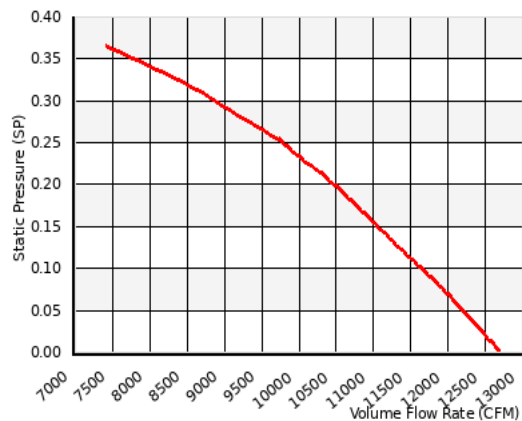
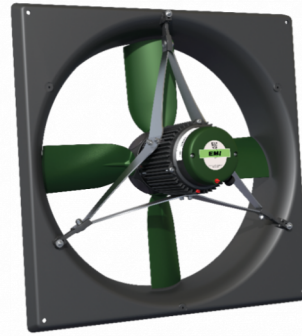
|                   |    |
|-------------------|----|
| Impeller blades   | 3  |
| Impeller type     | 8  |
| Impeller system   | G  |
| Impeller material | PG |

Control options

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

Characteristics

0.00 in. wg 12700 CFM  
0.20 in. wg 10500 CFM



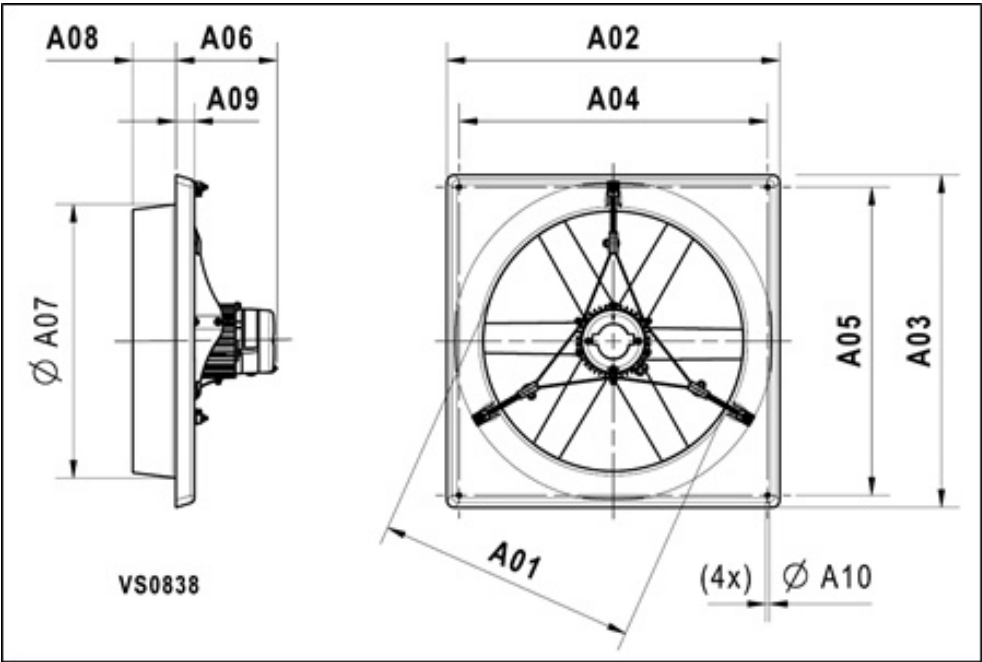
Please note: Picture may deviate from original product



Wiring diagram  
C11 - 3 Phase - Y connection - CCW



Dimensions



|      |           |
|------|-----------|
| A01: | 25.4 inch |
| A02: | 30.5 inch |
| A03: | 30.5 inch |
| A04: | 28.1 inch |
| A05: | 28.1 inch |
| A06: | 9.7 inch  |
| A07: | 26.4 inch |
| A08: | 4.1 inch  |
| A09: | 1.6 inch  |
| A10: | 0.4 inch  |

