

CHARACTERISTICS

Weight: 0,9 Kg / 1,99 Lb
 Housing in Aluminium
 Impeller in plastic UL 94 V-0
 L-10 life expectancy at 40°C: 80.000 hours
 Operating temperature range: -10 / +70 °C
 Storage temperature: -54 / +85°C
 Connection: Terminals
 VE/VP impedance protected;VK thermally protected
 IP20



OPTIONS

- Speed sensor
- Other IP levels
- Flying leads connection
- Salt spray protection
- Shocks and vibrations protection
- Marine application
- Wide temperature range
- Other voltages
- Three phases

| Part Number | Voltage | Frequency | Nb Phases | Airflow | | Pressure | | No-minal speed RPM | Noise level LP dBA | Nominal current mA | Starting current mA | power W | Capacitor μF | |
|----------------|---------|-----------|-----------|---------|--------|---------------------|-----------------------|--------------------|--------------------|--------------------|---------------------|---------|--------------|-----|
| | | | | l/s | CFM | mm H ² o | inch H ² o | | | | | | | |
| 148VE02 81 001 | 220 | 50 | 1 | 49 | 103,88 | 4,5 | 0,177 | 1400 | 36,0 | 60 | 80 | 13 | 0,32 | |
| | 220 | 60 | 1 | 58 | 122,96 | 6,0 | 0,236 | 1650 | 39,0 | 60 | 80 | 14 | 0,32 | |
| | 82 | 115 | 50 | 1 | 49 | 103,88 | 4,5 | 0,177 | 1400 | 36,0 | 100 | 140 | 11 | 1,0 |
| 148VP02 81 001 | 220 | 50 | 1 | 82 | 173,84 | 8,3 | 0,327 | 2400 | 49,0 | 70 | 100 | 16 | 0,69 | |
| | 220 | 60 | 1 | 70 | 148,40 | 5,4 | 0,213 | 2000 | 44,0 | 100 | 105 | 22 | 0,69 | |
| | 82 | 115 | 50 | 1 | 81 | 171,72 | 7,3 | 0,287 | 2350 | 50,0 | 120 | 170 | 14 | 2,2 |
| 148VK02 81 001 | 220 | 50 | 1 | 70 | 148,40 | 5,6 | 0,220 | 2100 | 45,5 | 160 | 180 | 18 | 2,2 | |
| | 220 | 50 | 1 | 100 | 212,00 | 18,0 | 0,708 | 2800 | 53,0 | 200 | 390 | 35 | 2,2 | |
| | 81 | 220 | 60 | 1 | 117 | 248,04 | 21,0 | 0,826 | 3200 | 57,0 | 170 | 370 | 33 | 2,2 |
| | 82 | 115 | 50 | 1 | 100 | 212,00 | 18,7 | 0,736 | 2850 | 54,0 | 300 | 610 | 32 | 2,7 |
| | 82 | 115 | 60 | 1 | 119 | 252,28 | 24,0 | 0,945 | 3300 | 57,0 | 270 | 590 | 32 | 2,7 |

