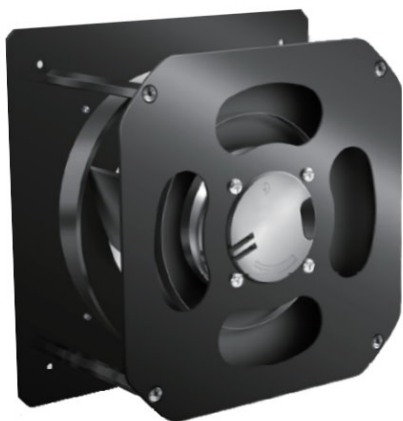


# ECP

# 300250V2HB-CE LO

300x274x125.8mm(11.7"x10.7"x4.9")

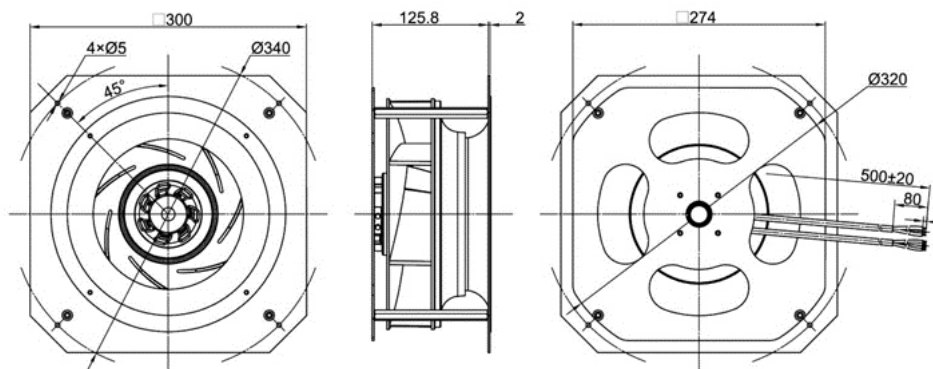


|                         |                                                                    |
|-------------------------|--------------------------------------------------------------------|
| HOUSING                 | Engineer PP Plastic                                                |
| IMPELLER                | Axial Flow Type, ABS Plastic                                       |
| BEARING                 | Ball                                                               |
| MOTOR TYPE              | Single Phase Ball Bearing Motor                                    |
| TERMINATION             | Lead Wire                                                          |
| OPERATING VOLTAGE RANGE | 100 VAC ~ 125 VAC for 115V Type<br>200 VAC ~ 245 VAC for 230V Type |
| DIELECTRIC STRENGTH     | 1500 VAC for 1 second                                              |
| INSULATION              | Class B                                                            |
| INSULATION RESISTANCE   | 10M Ohms min. @500VDC                                              |
| OPERATING TEMPERATURE   | -20°C to + 60°C                                                    |
| SAFETY                  | Thermally Protected                                                |
| WEIGHT                  | 2000 g                                                             |
| ROHS COMPLIANCE         | Yes                                                                |

## SPECIFICATION

| MODEL NO.        | RATED VOLTAGE(V) | RATED CURRENT(A) | INPUT POWER(W) | SPEED (RPM) | MAX. AIR PRESSURE |       | MAX. AIR FLOW |        | NOISE dB(A) @1M |
|------------------|------------------|------------------|----------------|-------------|-------------------|-------|---------------|--------|-----------------|
|                  |                  |                  |                |             | inchH2O           | mmH2O | CFM           | m3/min |                 |
| ECP300250V2HB-LO | 230              | 0.68             | 85             | 1810        | 2.39              | 60.7  | 677.27        | 19.17  | 62              |

## DIMENSION



Unit : mm

## AIR PERFORMANCE

