

60x60x25mm (2.36x2.36x0.98in) - 5 blade



Bearing System— 2 Ball Bearing, Long Life Sleeve Bearing(SBS),
 Life Expectancy— Ball 70000hrs, SBS 40000hrs@ 25°C
 Frame----- Thermoplastic PBT+30% GF, UL94-V0
 Impeller----- Thermoplastic PBT+15% GF, UL94-V0
 Lead Wire----- UL 1007, AWG 24, 270±10mm, Red(+), Black(-)
 Protection----- Locked rotor protection
 IP Grade ----- Optional



Dim: 525x340x331 mm
 N.W.: 16.5 kgs
 G.W.: 19.6 kgs
 Q'TY: 224 pcs

| FUNCTIONS | PART NUMBER | RATED (VDC) | LABEL CURRENT | ACTUAL CURRENT | POWER (WATTS) | SPEED (RPM) | AIRFLOW (CFM)(m³/min) | PRESSURE (mmAq)(In H²O) | NOISE (dBA) | WEIGHT (Q'TY/CTN) | |
|---|------------------|---------------|---------------|----------------|---------------|-------------|-----------------------|-------------------------|-------------|-------------------|-------|
| 1b:AS 2a:FG 2b:RD 2c:RD b | C6025Y12BPLPxy-5 | 12 (07~14) | 0.416 | 0.300 | 3.60 | 6500 | 33.02 | 0.94 | 10.44 | 0.41 | 41.80 |
| | C6025X12BPLPxy-5 | | 0.286 | 0.230 | 2.76 | 6000 | 30.48 | 0.86 | 8.90 | 0.35 | 39.80 |
| | C6025H12BPLPxy-5 | | 0.247 | 0.190 | 2.28 | 5500 | 27.94 | 0.79 | 7.48 | 0.29 | 37.50 |
| | C6025M12BPLPxy-5 | | 0.156 | 0.140 | 1.68 | 4500 | 22.86 | 0.65 | 5.01 | 0.20 | 32.30 |
| | C6025L12BPLPxy-5 | 0.104 | 0.090 | 1.08 | 3500 | 17.78 | 0.50 | 3.03 | 0.12 | 25.70 | |
| | C6025Y24BPLPxy-5 | 24 (15~27) | 0.182 | 0.180 | 4.32 | 6500 | 33.02 | 0.94 | 10.44 | 0.41 | 41.80 |
| | C6025X24BPLPxy-5 | | 0.143 | 0.135 | 3.24 | 6000 | 30.48 | 0.86 | 8.90 | 0.35 | 39.80 |
| | C6025H24BPLPxy-5 | | 0.117 | 0.110 | 2.64 | 5500 | 27.94 | 0.79 | 7.48 | 0.29 | 37.50 |
| C6025M24BPLPxy-5 | 0.091 | | 0.070 | 1.68 | 4500 | 22.86 | 0.65 | 5.01 | 0.20 | 32.30 | |
| C6025L24BPLPxy-5 | 0.061 | 0.050 | 1.20 | 3500 | 17.78 | 0.50 | 3.03 | 0.12 | 25.70 | | |

Remark: 1. Part no. suffix: "xy"=Function detail or "x"=Function number, "y"=customer ID
 2. C series - STANDARD series: use a 2 coil complementary type drive offering low cost and limited functions.

