

40x40x10mm (1.57x1.57x0.39in) - 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 26, 280±10mm, Red(+), Black(-)
 Protection----- Locked rotor protection
 IP Grade ----- Optional

Dim: 500x464x219mm
 N.W.: 14.70 kgs
 G.W.: 18.50 kgs
 Q'TY: 800 pcs

FUNCTIONS	PART NUMBER	RATED	LABEL	ACTUAL	POWER	SPEED	AIRFLOW	PRESSURE	NOISE	WEIGHT	
		(VDC)	CURRENT	CURRENT	(WATTS)	(RPM)	(CFM)(m³/min)	(mmAq)(In H²O)	(dBA)	(Q'TY/CTN)	
1b:AS 2a:FG 2b:RD 3c:PPWM	D4010Y05BPLPxy-5	05 (04~06)	0.400	0.320	1.60	9000	8.81 0.25	6.91 0.27	32.00	16.8g (800pcs)	
	D4010X05BPLPxy-5		0.280	0.220	1.10	7500	7.34 0.21	4.80 0.19	27.20		
	D4010H05BPLPxy-5		0.200	0.150	0.75	6600	6.46 0.18	3.72 0.15	23.90		
		D4010M05BPLPxy-5		0.130	0.100	0.50	5500	5.38 0.15	2.58 0.10	19.20	
		D4010L05BPLPxy-5		0.100	0.080	0.40	4400	4.31 0.12	1.65 0.06	13.30	
		D4010Y12BPLPxy-5	12 (07~14)	0.180	0.140	1.68	9000	8.81 0.25	6.91 0.27	32.00	16.8g (800pcs)
		D4010X12BPLPxy-5		0.140	0.100	1.20	7500	7.34 0.21	4.80 0.19	27.20	
		D4010H12BPLPxy-5		0.130	0.090	1.08	6600	6.46 0.18	3.72 0.15	23.90	
		D4010M12BPLPxy-5		0.060	0.050	0.60	5500	5.38 0.15	2.58 0.10	19.20	
		D4010L12BPLPxy-5		0.040	0.032	0.38	4400	4.31 0.12	1.65 0.06	13.30	
		D4010Y24BPLPxy-5	24 (15~27)	0.130	0.070	1.68	9000	8.81 0.25	6.91 0.27	32.00	16.8g (800pcs)
		D4010X24BPLPxy-5		0.060	0.050	1.20	7500	7.34 0.21	4.80 0.19	27.20	
	D4010H24BPLPxy-5	0.050		0.040	0.96	6600	6.46 0.18	3.72 0.15	23.90		

Remark:

1. Part no. suffix: "xy"=Function detail or "x"=Function number, "y"=customer ID
2. D series - High Performance series.:

Uses single coil differential type drive with higher efficiency and more functions (depending on the specific model).

