

1232-5

120x120x32mm (4.72x4.72x1.26 in) - 5 blade



- Bearing System----- 2 Ball Bearing,
- Life Expectancy----- Ball 100000hrs @ 4200RPM @ 30°C
- Frame----- Thermoplastic PBT+30% GF, UL94-V0
- Impeller----- Thermoplastic PBT+15% GF, UL94-V0
- Lead Wire----- UL 1007, AWG 24, 240 ± 10mm, Red(+), Black(-)
- Protection ----- Locked rotor protection
- IP Grade ----- IP51, IP54, IP56, IP67



- IATF16949:2016
- ISO 9001:2015
- ISO 14001:2015

Dim: 454x328x295mm

N.W.: 11.2 kgs

G.W.: 13.2 kgs

O' TY: 40 pcs



FUNCTIONS	PART NUMBER	RATED (VDC)	LABEL CURRENT	ACTUAL CURRENT	POWER (WATTS)	SPEED (RPM)	AIRFLOW (CFM)(m³/min)	PRESSURE (mmAq)(In H ₂ O)	NOISE (dBA)	WEIGHT (Q'TY/CTN)		
1a:IR 1b:AS 2a:FG 2b:RD 2c:RDb 2d:LD 3a:VPWM 3b:IPWM 3c:PPWM 5a:TPWM 5b:RPWM 7a:CS	P1232Y12BPLBxy-5	12 (08~14)	1.924	1.150	13.80	4200	172.22	4.88	16.49	0.65	54.43	280g (40pcs)
	P1232X12BPLBxy-5		1.200	0.820	9.84	3750	154.41	4.37	13.13	0.52	51.63	
	P1232H12BPLBxy-5		0.858	0.550	6.60	3250	134.21	3.80	9.77	0.38	47.92	
	P1232M12BPLBxy-5		0.624	0.390	4.68	2900	119.87	3.39	7.78	0.31	44.90	
	P1232L12BPLBxy-5		0.468	0.250	3.00	2600	107.49	3.04	6.27	0.25	42.07	
	P1232Y24BPLBxy-5	24 (15~27)	0.858	0.530	12.72	4200	172.22	4.88	16.49	0.65	54.43	280g (40pcs)
	P1232X24BPLBxy-5		0.676	0.380	9.12	3750	154.41	4.37	13.13	0.52	51.63	
	P1232H24BPLBxy-5		0.416	0.250	6.00	3250	134.21	3.80	9.77	0.38	47.92	
	P1232M24BPLBxy-5		0.273	0.180	4.32	2900	119.87	3.39	7.78	0.31	44.90	
	P1232L24BPLBxy-5		0.221	0.135	3.24	2600	107.49	3.04	6.27	0.25	42.07	
	P1232Y48BPLBxy-5	48 (36~57)	0.377	0.288	13.82	4200	172.22	4.88	16.49	0.65	54.43	280g (40pcs)
	P1232X48BPLBxy-5		0.273	0.220	10.56	3750	154.41	4.37	13.13	0.52	51.63	
P1232H48BPLBxy-5	0.195		0.143	6.86	3250	134.21	3.80	9.77	0.38	47.92		
P1232M48BPLBxy-5	0.143		0.110	5.28	2900	119.87	3.39	7.78	0.31	44.90		
P1232L48BPLBxy-5	0.104		0.080	3.84	2600	107.49	3.04	6.27	0.25	42.07		
1a:IR 1b:AS 2a:FG 2b:RD 2c:RDb 2d:LD 3a:VPWM 3b:IPWM 3c:PPWM 5a:TPWM 5b:RPWM 7a:CS	K1232X12BPLBxy-5	12 (08~14)	2.826	1.760	21.12	5200	215.11	6.09	25.09	0.99	60.73	280g (40pcs)
	K1232H12BPLBxy-5		1.767	1.310	15.72	4700	194.42	5.51	20.50	0.81	58.10	
	K1232Y24BPLBxy-5		1.710	1.353	32.46	5800	239.93	6.79	31.22	1.23	64.51	
	K1232X24BPLBxy-5	24 (15~27)	1.153	0.975	23.39	5200	215.11	6.09	25.09	0.99	60.73	280g (40pcs)
	K1232H24BPLBxy-5		0.882	0.720	17.27	4700	194.42	5.51	20.50	0.81	58.10	
	K1232Y48BPLBxy-5	48 (36~57)	1.211	0.637	30.60	5800	239.93	6.79	31.22	1.23	64.51	280g (40pcs)
	K1232X48BPLBxy-5		0.778	0.459	22.05	5200	215.11	6.09	25.09	0.99	60.73	
	K1232H48BPLBxy-5		0.574	0.368	17.66	4700	194.42	5.51	20.50	0.81	58.10	

Remark:

1. Part no. suffix: "xy" =Function detail or "x" =Function number, and "y" =customer ID
2. P series – Multifunction Extra High Performance series:Uses a single coil differential type drive with higher efficiency and performance, for higher power demanding applications offeringthe complete line of functions.
3. K series – Multifunction Extra High Performance series:Uses a single coil differential type drive with the highest efficiency and maximum airflow performance with the complete line of functions and with Airflow and Pressure higher than the P series.

