

4028-5

40x40x28mm (1.57x1.57x0.79 in) - 5 blade



- Bearing System----- 2 Ball Bearing
- Life Expectancy----- Ball 45000hrs @ 17000RPM @ 30°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 ----- IP51, IP54, IP56, IP67



IATF16949:2016
ISO 9001:2015
ISO 14001:2015



Dim: 500x382x225mm
N.W.: 19.6 kgs
G.W.: 21.6 kgs
Q' TY: 400 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)
1b:AS 2a:FG 2b:RD 3a:VPWM 3c:PPWM	P4028Z12BPLBxy-5	12 (07~13.2)	1.170	1.060	12.72	22000	27.28	0.77	75.61	49g (400pcs)
	P4028Y12BPLBxy-5		0.770	0.730	8.76	19000	23.56	0.67	56.39	
	P4028X12BPLBxy-5		0.680	0.640	7.68	17000	21.08	0.60	45.15	
	P4028H12BPLBxy-5		0.520	0.490	5.88	15000	18.60	0.53	35.15	
	P4028M12BPLBxy-5		0.420	0.380	4.56	13000	16.12	0.46	26.40	
	P4028L12BPLBxy-5		0.290	0.260	3.12	10000	12.40	0.35	15.62	
	P4028Z24BPLBxy-5	24 (15~26.4)	0.572	0.520	12.48	22000	27.28	0.77	75.61	49g (400pcs)
	P4028Y24BPLBxy-5		0.355	0.355	8.52	19000	23.56	0.67	56.39	
	P4028X24BPLBxy-5		0.280	0.255	6.12	17000	21.08	0.60	45.15	
	P4028H24BPLBxy-5		0.210	0.189	4.54	15000	18.60	0.53	35.15	
	P4028M24BPLBxy-5		0.155	0.138	3.31	13000	16.12	0.46	26.40	
	P4028L24BPLBxy-5		0.093	0.088	2.11	10000	12.40	0.35	15.62	

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 offering the complete line of functions.

