

4028-5

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



- Bearing System----- 2 Ball Bearing
- Life Expectancy----- Ball 50000hrs @ 10000RPM @ 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.: 16.8 kgs
G.W.: 18.8 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 H²O)		NOISE (dBA)	WEIGHT (Q'TY/CTN)
1b:AS 2a:FG 2b:RD 3a:VPWM 3c:PPWM	D4028X12BPLBxy-5	12 (07~14)	0.680	0.500	6.00	15000	23.08	0.65	26.42	1.04	57.00	42g (400pcs)
	D4028H12BPLBxy-5		0.520	0.360	4.32	13000	20.01	0.56	19.85	0.78	52.20	
	D4028M12BPLBxy-5		0.420	0.220	2.64	10000	15.39	0.44	11.74	0.46	45.20	
	D4028L12BPLBxy-5		0.290	0.142	1.70	8000	12.31	0.35	7.52	0.29	39.40	
	D4028X24BPLBxy-5	24 (15~27)	0.280	0.280	6.72	15000	23.08	0.65	26.42	1.04	57.00	42g (400pcs)
	D4028H24BPLBxy-5		0.210	0.210	5.04	13000	20.01	0.56	19.85	0.78	52.20	
	D4028M24BPLBxy-5		0.155	0.150	3.60	10000	15.39	0.44	11.74	0.46	45.20	
	D4028L24BPLBxy-5		0.093	0.090	2.16	8000	12.31	0.35	7.52	0.29	39.40	

Remark:

1. Part no. suffix: "xy" =Function detail or "x" =Function number. and "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).

