

## 30x30x10mm (1.18x1.18x0.39in) - 5 blade



Bearing System— 2 Ball Bearing,  
 Life Expectancy--- Ball 70000hrs@ 25°C  
 Frame----- Thermoplastic PBT+30% GF, UL94-V0  
 Impeller----- Thermoplastic PBT+15% GF, UL94-V0  
 Lead Wire----- UL 1061, AWG 28, 240±10mm, Red(+), Black(-)  
 Protection----- Locked rotor protection  
 IP Grade ----- Optional



Dim: 569x423x179mm  
 N.W.: 9.5 kgs  
 G.W.: 12.7 kgs  
 Q'TY: 1080 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	D3010H05BPLBxy-5	05 (04~06)	0.200	0.190	1.08	10000	4.23 0.12	5.82 0.23	28.53	8.8g
	D3010M05BPLBxy-5		0.170	0.150	0.84	8000	3.47 0.10	3.95 0.16	24.16	(1080pcs)
	D3010L05BPLBxy-5		0.130	0.100	0.48	6000	2.65 0.07	2.19 0.09	17.68	
2a:FG	D3010H12BPLBxy-5	12 (07~14)	0.100	0.090	1.08	10000	4.23 0.12	5.82 0.23	28.53	8.8g
	D3010M12BPLBxy-5		0.090	0.070	0.84	8000	3.47 0.10	3.95 0.16	24.16	(1080pcs)
	D3010L12BPLBxy-5		0.050	0.040	0.48	6000	2.65 0.07	2.19 0.09	17.68	

**Remark:**

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

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

