

## 120x120x38mm (4.72x4.72x1.50in) - 7 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 1007, AWG 24, 240±10mm, Red(+), Black(-)  
 Protection----- Locked rotor protection  
 IP Grade ----- Optional



Dim: 524x328x295mm  
 N.W.: 12.6 kgs  
 G.W.: 14.7 kgs  
 Q'TY: 40 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 2c:RD 6:CL	R1238H05BPLBxy-7	05 (04~06)	2.220	1.600	8.00	3250	130.45 3.69	11.14 0.44	46.13	315g (40pcs)
	R1238M05BPLBxy-7		1.610	1.300	6.50	2900	115.24 3.26	8.81 0.35	42.96	
	R1238L05BPLBxy-7		1.200	0.961	4.81	2600	104.46 2.96	7.26 0.29	39.83	
	R1238Y12BPLBxy-7	12 (07~14)	1.770	1.267	15.20	4200	167.66 4.75	17.92 0.71	52.99	315g (40pcs)
	R1238X12BPLBxy-7		1.440	0.822	9.86	3750	150.71 4.27	15.17 0.60	50.32	
	R1238H12BPLBxy-7		0.860	0.510	6.12	3250	130.45 3.69	11.14 0.44	46.13	
	R1238M12BPLBxy-7	0.640	0.400	4.80	2900	115.24 3.26	8.81 0.35	42.96	315g (40pcs)	
	R1238L12BPLBxy-7	0.410	0.300	3.60	2600	104.46 2.96	7.26 0.29	39.83		
	R1238Y24BPLBxy-7	24 (15~27)	0.850	0.580	13.92	4200	167.66 4.75	17.92 0.71		52.99
	R1238X24BPLBxy-7		0.630	0.460	11.04	3750	150.71 4.27	15.17 0.60	50.32	
	R1238H24BPLBxy-7		0.370	0.300	7.20	3250	130.45 3.69	11.14 0.44	46.13	
	R1238M24BPLBxy-7	0.290	0.238	5.71	2900	115.24 3.26	8.81 0.35	42.96	315g (40pcs)	
	R1238L24BPLBxy-7	0.180	0.160	3.84	2600	104.46 2.96	7.26 0.29	39.83		
	R1238Y48BPLBxy-7	48 (36~57)	0.540	0.350	16.80	4200	167.66 4.75	17.92 0.71		52.99
	R1238X48BPLBxy-7		0.300	0.220	10.56	3750	150.71 4.27	15.17 0.60	50.32	
	R1238H48BPLBxy-7		0.180	0.150	7.20	3250	130.45 3.69	11.14 0.44	46.13	
R1238M48BPLBxy-7	0.140	0.110	5.28	2900	115.24 3.26	8.81 0.35	42.96	315g (40pcs)		
R1238L48BPLBxy-7	0.120	0.080	3.84	2600	104.46 2.96	7.26 0.29	39.83			

**Remark:**

1. Part no. suffix: "xy"=Function detail or "x"=Function number, "y"=customer ID

2. R series - STANDARD series:

Uses a 2 coil complementary type drive offering low cost, applicable for higher power demanding applications and have more functions

