

# 1238-7

120x120x38mm (4.72x4.72x1.50 in) - 7 blade



- Bearing System----- 2 Ball Bearing
- Life Expectancy----- Ball 10000hrs @ 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: 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 H <sub>2</sub> O)	NOISE (dBA)	WEIGHT (Q'TY/CTN)			
1b:AS 2a:FG 2b:RD 2c:RDb 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				
	12 (07-14)	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			
	24 (15-27)	R1238L12BPLBxy-7	24 (15-27)	0.410	0.300	3.60	2600	104.46 2.96	7.26 0.29	39.83	315g (40pcs)		
		R1238Y24BPLBxy-7		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			
	48 (36-57)	R1238M24BPLBxy-7	48 (36-57)	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		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			
	1b:AS 2a:FG 2b:RD 2c:RDb 6:CL	R1238H48BPLBxy-7	48 (36-57)	0.180	0.150	7.20	3250	130.45 3.69	11.14 0.44	46.13	315g (40pcs)		
R1238M48BPLBxy-7		0.140		0.110	5.28	2900	115.24 3.26	8.81 0.35	42.96				
R1238L48BPLBxy-7		0.120		0.080	3.84	2600	104.46 2.96	7.26 0.29	39.83				
G1238Y12BPLBxy-7		12 (07-14)		1.770	1.150	13.80	4200	167.66 4.75	17.92 0.71	52.99		315g (40pcs)	
G1238X12BPLBxy-7				1.440	0.750	9.00	3750	150.71 4.27	15.17 0.60	50.32			
G1238H12BPLBxy-7				0.860	0.500	6.00	3250	130.45 3.69	11.14 0.44	46.13			
24 (15-27)		G1238M12BPLBxy-7		12 (07-14)	0.640	0.380	4.56	2900	115.24 3.26	8.81 0.35		42.96	315g (40pcs)
		G1238L12BPLBxy-7			0.410	0.290	3.48	2600	104.46 2.96	7.26 0.29		39.83	
		G1238Y24BPLBxy-7			0.850	0.500	12.00	4200	167.66 4.75	17.92 0.71		52.99	
		G1238X24BPLBxy-7			0.630	0.420	10.08	3750	150.71 4.27	15.17 0.60		50.32	
48 (36-57)		G1238H24BPLBxy-7		24 (15-27)	0.370	0.290	6.96	3250	130.45 3.69	11.14 0.44		46.13	315g (40pcs)
		G1238M24BPLBxy-7			0.290	0.200	4.80	2900	115.24 3.26	8.81 0.35		42.96	
	G1238L24BPLBxy-7	0.180	0.150		3.60	2600	104.46 2.96	7.26 0.29	39.83				
	G1238Y48BPLBxy-7	0.540	0.260		12.48	4200	167.66 4.75	17.92 0.71	52.99				
48 (36-57)	G1238X48BPLBxy-7	48 (36-57)	0.300	0.210	10.08	3750	150.71 4.27	15.17 0.60	50.32	315g (40pcs)			
	G1238H48BPLBxy-7		0.180	0.135	6.48	3250	130.45 3.69	11.14 0.44	46.13				
	G1238M48BPLBxy-7		0.140	0.105	5.04	2900	115.24 3.26	8.81 0.35	42.96				
	G1238L48BPLBxy-7		0.120	0.077	3.70	2600	104.46 2.96	7.26 0.29	39.83				

Remark:

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

3. G series - High Performance series:

Uses a single coil differential type drive with higher efficiency for higher power demanding applications.

