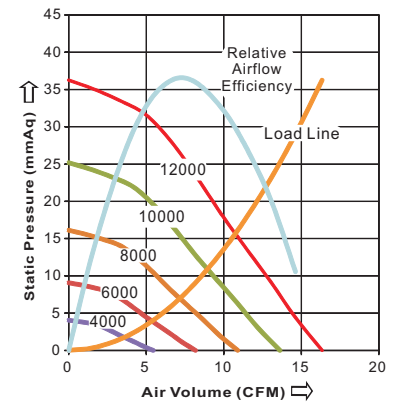
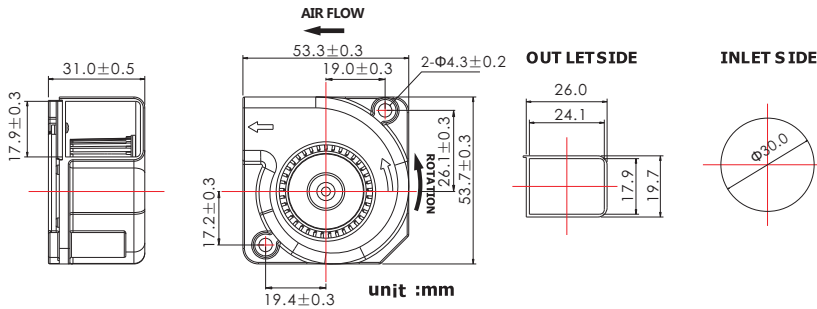


**53x53x31 mm (2.09x2.09x1.22in) - 37 blade**


Bearing System— 2 Ball Bearing,  
 Life Expectancy--- Ball 50000hrs @ 10000RPM @ 30°C  
 Frame----- Aluminum  
 Impeller----- Thermoplastic PBT+15% GF, UL94-V0  
 Lead Wire----- UL 1007, AWG 24, 290±10mm, Red(+), Black(-)  
 Protection----- Locked rotor protection  
 IP Grade ----- IP51, IP54, IP56, IP67



Dim: 493x464x259mm  
 N.W.: 14.8 kgs  
 G.W.: 16.9 kgs  
 Q'TY: 256 pcs



IATF16949:2016  
 ISO 9001:2015  
 ISO 14001:2015

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)
1a:IR	K5331Y12BALBxy-37	12 (08~14)	1.100	0.890	10.68	12000	16.35 0.46	36.24 1.43	52.45	58 g (256pcs)
1b:AS	K5331X12BALBxy-37		0.720	0.600	7.20	10000	13.62 0.39	25.16 0.99	47.70	
2a:FG	K5331H12BALBxy-37		0.450	0.340	4.08	8000	10.90 0.31	16.10 0.63	41.89	
2b:RD	K5331M12BALBxy-37		0.300	0.250	3.00	6000	8.17 0.23	9.06 0.36	34.39	
2c:RDb	K5331L12BALBxy-37		0.210	0.180	2.16	4000	5.45 0.15	4.03 0.16	23.82	
2d:LD										
3a:VPWM	K5331Y24BALBxy-37	24 (15~27)	0.680	0.540	12.96	12000	16.35 0.46	36.24 1.43	52.45	58 g (256pcs)
3b:IPWM	K5331X24BALBxy-37		0.450	0.330	7.92	10000	13.62 0.39	25.16 0.99	47.70	
3c:PPWM	K5331H24BALBxy-37		0.240	0.180	4.32	8000	10.90 0.31	16.10 0.63	41.89	
5a:TPWM	K5331M24BALBxy-37		0.170	0.130	3.12	6000	8.17 0.23	9.06 0.36	34.39	
5b:RPWM	K5331L24BALBxy-37		0.110	0.090	2.16	4000	5.45 0.15	4.03 0.16	23.82	
6:CL										
7a:CS										

**Remark:**

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

2. K series - Multifunction Extra High Performance series:

Uses a single coil differential type drive with the highest efficiency and maximum airflow performance with the complete line of functions and with Airflow and Pressure higher than the P series.