

9225-7

BRUSHLESS DC AXIAL FAN

INTELLIGENT MOTION SERIES

92 x **92** x **25**mm (**3.62** x **3.62** x **0.98**in)

5V, 12V, 24V, 48V

40.91~81.81 CFM (1.16~2.32 m^3/min)

Dual Ball Bearings

Frame: Thermoplastic PBT + 30% GF, UL94-V0

Impeller: Thermoplastic PBT + 15% GF, UL94-V0

Lead Wires: UL1007 (+) Red; (-) Black, AWG 24, 260±10mm

Operating Temperature: -10ºC ~ +70ºC

Operating Life: 70,000 hours

Locked Rotor Protection

UL, CE, RoHS

Model Number	Curve	Voltage (V)	Range (VDC)	Label (A)	Current (A)	Power (W)	Speed (RPM)	Airflow (Q) (CFM)	Airflow (Q) (m^3/min)	Pressure (P) (mmAq)	Pressure (P) (inH_2O)	Noise (dBA)	CONTROL FEATURES STANDARD	CONTROL FEATURES OPTIONAL
C9225X12BPLP1b-7	④	12	7~14	0.350	0.350	4.20	3600	66.94	1.90	6.01	0.24	41.16	1b: AS IP51	2a: FG 2b: RD 2c: RDb IP54, IP56, IP67
C9225H12BPLP1b-7	③	12	7~14	0.230	0.220	2.64	3000	55.78	1.58	4.18	0.16	35.73		
C9225M12BPLP1b-7	②	12	7~14	0.180	0.135	1.62	2600	48.34	1.37	3.14	0.12	31.99		
C9225L12BPLP1b-7	①	12	7~14	0.140	0.108	1.30	2200	40.91	1.16	2.25	0.09	27.56		
C9225X24BPLP1b-7	④	24	15~27	0.220	0.180	4.32	3600	66.94	1.90	6.01	0.24	41.16		
C9225H24BPLP1b-7	③	24	15~27	0.150	0.120	2.88	3000	55.78	1.58	4.18	0.16	35.73		
C9225M24BPLP1b-7	②	24	15~27	0.090	0.084	2.02	2600	48.34	1.37	3.14	0.12	31.99		
C9225L24BPLP1b-7	①	24	15~27	0.060	0.055	1.32	2200	40.91	1.16	2.25	0.09	27.56		
R9225H05BPLP1b-7	③	5	4~6	0.800	0.540	2.70	3000	55.78	1.58	4.18	0.16	35.73	1b: AS IP51	2a: FG 2b: RD 2c: RDb 6: CL IP54, IP56, IP67
R9225M05BPLP1b-7	②	5	4~6	0.600	0.450	2.25	2600	48.34	1.37	3.14	0.12	31.99		
R9225L05BPLP1b-7	①	5	4~6	0.440	0.264	1.32	2200	40.91	1.16	2.25	0.09	27.56		
R9225X12BPLP1b-7	④	12	7~14	0.470	0.360	4.32	3600	66.94	1.90	6.01	0.24	41.16		
R9225H12BPLP1b-7	③	12	7~14	0.290	0.220	2.64	3000	55.78	1.58	4.18	0.16	35.73		
R9225M12BPLP1b-7	②	12	7~14	0.220	0.135	1.62	2600	48.34	1.37	3.14	0.12	31.99		
R9225L12BPLP1b-7	①	12	7~14	0.140	0.108	1.30	2200	40.91	1.16	2.25	0.09	27.56		
R9225X24BPLP1b-7	④	24	15~27	0.240	0.180	4.32	3600	66.94	1.90	6.01	0.24	41.16		
R9225H24BPLP1b-7	③	24	15~27	0.170	0.120	2.88	3000	55.78	1.58	4.18	0.16	35.73		
R9225M24BPLP1b-7	②	24	15~27	0.120	0.084	2.02	2600	48.34	1.37	3.14	0.12	31.99		
R9225L24BPLP1b-7	①	24	15~27	0.080	0.055	1.32	2200	40.91	1.16	2.25	0.09	27.56		
D9225X12BPLP1b-7	④	12	7~14	0.350	0.300	3.60	3600	66.94	1.90	6.01	0.24	41.16	1b: AS IP51	1a: IR 2a: FG 2b: RD 2c: RDb 2d: LD 3a: VPWM 3b: IPWM 3c: PPWM 5a: TPWM 5b: RPWM 6: CL 7: CS IP54, IP56, IP67
D9225H12BPLP1b-7	③	12	7~14	0.230	0.200	2.40	3000	55.78	1.58	4.18	0.16	35.73		
D9225M12BPLP1b-7	②	12	7~14	0.180	0.120	1.44	2600	48.34	1.37	3.14	0.12	31.99		
D9225L12BPLP1b-7	①	12	7~14	0.140	0.090	1.08	2200	40.91	1.16	2.25	0.09	27.56		
D9225Y24BPLP1b-7	⑤	24	15~27	0.252	0.250	6.00	4400	81.81	2.32	8.98	0.35	45.73		
D9225X24BPLP1b-7	④	24	15~27	0.220	0.160	3.84	3600	66.94	1.90	6.01	0.24	41.16		
D9225H24BPLP1b-7	③	24	15~27	0.150	0.100	2.40	3000	55.78	1.58	4.18	0.16	35.73		
D9225M24BPLP1b-7	②	24	15~27	0.090	0.065	1.56	2600	48.34	1.37	3.14	0.12	31.99		
D9225L24BPLP1b-7	①	24	15~27	0,060	0.050	1.20	2200	40.91	1.16	2.25	0.09	27.56		
D9225Y48BPLP1b-7	⑤	48	36~57	0.142	0.130	6.24	4400	81.81	2.32	8.98	0.35	45.73		
D9225X48BPLP1b-7	④	48	36~57	0.080	0.080	3.84	3600	66.94	1.90	6.01	0.24	41.16		
D9225H48BPLP1b-7	③	48	36~57	0.060	0.060	2.88	3000	55.78	1.58	4.18	0.16	35.73		
D9225M48BPLP1b-7	②	48	36~57	0.050	0.044	2.11	2600	48.34	1.37	3.14	0.12	31.99		
D9225L48BPLP1b-7	①	48	36~57	0.040	0.031	1.48	2200	40.91	1.16	2.25	0.09	27.56		



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