

【92*92*20mm series】

一般仕様

ベアリングタイプ	2Ball	Rifle
回転数偏差	±10%	-
フレームタイプ	リブ	フランジ
フレーム材質	樹脂(UL 94V-0)	
羽材質	樹脂(UL 94V-0)	
期待寿命(L10残存率90%)	4万時間以上/ 60度	
保護機能	拘束時過電流保護	
	逆接続時保護	

オプション機能

回転数制御	PWM制御
	外部DC電圧制御
センサー出力	パルスセンサー
	ロックセンサー

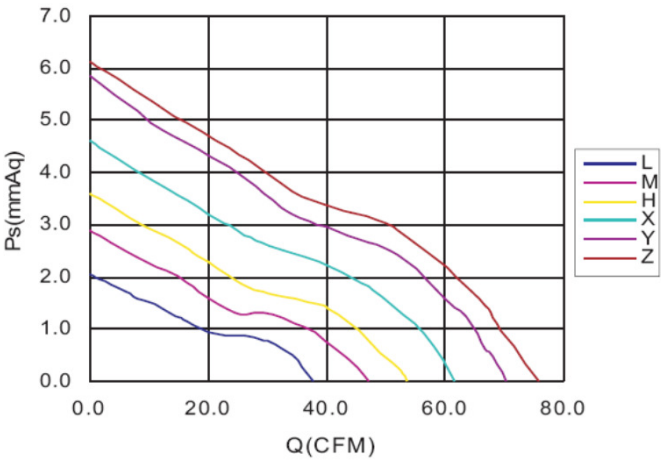
信頼性

動作温度範囲	-10℃～70℃(5%～90% RH)		
保存温度範囲	-40℃～70℃(5%～95% RH)		
ESD ①	ClassIII		
絶縁階級 ②	ClassA		
安全規格	UL	TUV	CE

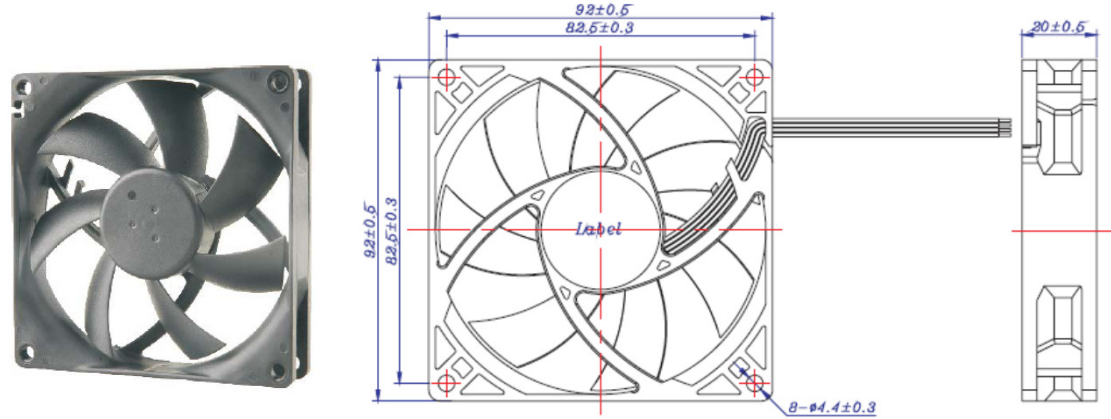
①-Reference Standard: IEC61000-4-2

②-Reference Standard: UL1446

AIR FLOW/STATIC-PRESSURE



OUTLINE(mm)



Item No.	Operating Voltage	Maximum Air Flow		Maximum Air Pressure			Speed	Rated Current	Actual Current	Input Power	Actual Power	Noise	Weight
	(V)	(CMM)	(CFM)	(Pa)	(mmAq)	(inchAq)							
MGA9212LB-O20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.07	1.92	0.84	29.2	81
MGT9212LB-O20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.07	1.92	0.84	29.2	81
MGT9212LB-R20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.07	1.92	0.84	29.2	81
MGT9212LB-W20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.07	1.92	0.84	29.2	81
MGA9212LR-O20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.08	1.92	0.96	29.1	81
MGT9212LR-O20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.08	1.92	0.96	29.1	81
MGT9212LR-R20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.08	1.92	0.96	29.1	81
MGT9212LR-W20	12	1.076	38.00	20.60	2.10	0.083	2,100	0.16	0.08	1.92	0.96	29.1	81
MGA9224LB-O20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.04	3.12	0.96	29.2	81
MGT9224LB-O20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.04	3.12	0.96	29.2	81
MGT9224LB-R20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.04	3.12	0.96	29.2	81
MGT9224LB-W20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.04	3.12	0.96	29.2	81
MGA9224LR-O20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.05	3.12	1.20	29.1	81
MGT9224LR-O20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.05	3.12	1.20	29.1	81
MGT9224LR-R20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.05	3.12	1.20	29.1	81
MGT9224LR-W20	24	1.076	38.00	20.60	2.10	0.083	2,100	0.13	0.05	3.12	1.20	29.1	81
MGA9212MB-O20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.09	3.00	1.08	33.3	81
MGT9212MB-O20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.09	3.00	1.08	33.3	81
MGT9212MB-R20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.09	3.00	1.08	33.3	81
MGT9212MB-W20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.09	3.00	1.08	33.3	81
MGA9212MR-O20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.10	3.00	1.20	33.0	81
MGT9212MR-O20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.10	3.00	1.20	33.0	81
MGT9212MR-R20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.10	3.00	1.20	33.0	81
MGT9212MR-W20	12	1.331	47.00	28.45	2.90	0.114	2,500	0.25	0.10	3.00	1.20	33.0	81
MGA9224MB-O20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.06	4.32	1.44	33.3	81
MGT9224MB-O20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.06	4.32	1.44	33.3	81
MGT9224MB-R20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.06	4.32	1.44	33.3	81
MGT9224MB-W20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.06	4.32	1.44	33.3	81
MGA9224MR-O20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.07	4.32	1.68	33.0	81
MGT9224MR-O20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.07	4.32	1.68	33.0	81
MGT9224MR-R20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.07	4.32	1.68	33.0	81
MGT9224MR-W20	24	1.331	47.00	28.45	2.90	0.114	2,500	0.18	0.07	4.32	1.68	33.0	81
MGA9212HB-O20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.14	3.60	1.68	36.6	81
MGT9212HB-O20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.14	3.60	1.68	36.6	81
MGA9212HB-R20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.14	3.60	1.68	36.6	81
MGT9212HB-W20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.14	3.60	1.68	36.6	81
MGA9212HR-O20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.16	3.60	1.92	36.4	81
MGT9212HR-O20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.16	3.60	1.92	36.4	81
MGT9212HR-R20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.16	3.60	1.92	36.4	81
MGT9212HR-W20	12	1.521	53.70	35.41	3.61	0.142	2,900	0.30	0.16	3.60	1.92	36.4	81
MGA9224HB-O20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.07	5.76	1.68	36.6	81
MGT9224HB-O20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.07	5.76	1.68	36.6	81
MGT9224HB-R20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.07	5.76	1.68	36.6	81
MGT9224HB-W20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.07	5.76	1.68	36.6	81
MGA9224HR-O20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.09	5.76	2.16	36.4	81
MGT9224HR-O20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.09	5.76	2.16	36.4	81
MGT9224HR-R20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.09	5.76	2.16	36.4	81
MGT9224HR-W20	24	1.521	53.70	35.41	3.61	0.142	2,900	0.24	0.09	5.76	2.16	36.4	81

Item No.	Operating Voltage	Maximum Air Flow		Maximum Air Pressure			Speed (rpm)	Rated Current (A)	Actual Current (A)	Input Power (W)	Actual Power (W)	Noise dB(A)	Weight (g)
	(V)	(CMM)	(CFM)	(Pa)	(mmAq)	(inchAq)							
MGA9212XB-O20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.26	4.56	3.12	40.5	81
MGT9212XB-O20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.26	4.56	3.12	40.5	81
MGT9212XB-R20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.26	4.56	3.12	40.5	81
MGT9212XB-W20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.26	4.56	3.12	40.5	81
MGA9212XR-O20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.30	4.56	3.65	40.4	81
MGT9212XR-O20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.30	4.56	3.65	40.4	81
MGT9212XR-R20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.30	4.56	3.65	40.4	81
MGT9212XR-W20	12	1.743	61.55	45.32	4.62	0.182	3,400	0.38	0.30	4.56	3.65	40.4	81
MGA9224XB-O20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.08	7.20	1.92	40.5	81
MGT9224XB-O20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.08	7.20	1.92	40.5	81
MGT9224XB-R20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.08	7.20	1.92	40.5	81
MGT9224XB-W20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.08	7.20	1.92	40.5	81
MGA9224XR-O20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.10	7.20	2.40	40.4	81
MGT9224XR-O20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.10	7.20	2.40	40.4	81
MGT9224XR-R20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.10	7.20	2.40	40.4	81
MGT9224XR-W20	24	1.743	61.55	45.32	4.62	0.182	3,400	0.30	0.10	7.20	2.40	40.4	81
MGA9212YB-O20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.33	5.76	3.96	43.5	81
MGT9212YB-O20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.33	5.76	3.96	43.5	81
MGT9212YB-R20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.33	5.76	3.96	43.5	81
MGT9212YB-W20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.33	5.76	3.96	43.5	81
MGA9212YR-O20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.35	5.76	4.20	43.4	81
MGT9212YR-O20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.35	5.76	4.20	43.4	81
MGT9212YR-R20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.35	5.76	4.20	43.4	81
MGT9212YR-W20	12	1.992	70.32	57.29	5.84	0.230	3,800	0.48	0.35	5.76	4.20	43.4	81
MGA9224YB-O20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.16	9.60	3.84	43.5	81
MGT9224YB-O20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.16	9.60	3.84	43.5	81
MGT9224YB-R20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.16	9.60	3.84	43.5	81
MGT9224YB-W20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.16	9.60	3.84	43.5	81
MGA9224YR-O20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.18	9.60	4.32	43.4	81
MGT9224YR-O20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.18	9.60	4.32	43.4	81
MGT9224YR-R20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.18	9.60	4.32	43.4	81
MGT9224YR-W20	24	1.992	70.32	57.29	5.84	0.230	3,800	0.40	0.18	9.60	4.32	43.4	81
MGA9212ZB-O20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.38	6.96	4.56	45.5	81
MGT9212ZB-O20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.38	6.96	4.56	45.5	81
MGT9212ZB-R20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.38	6.96	4.56	45.5	81
MGT9212ZB-W20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.38	6.96	4.56	45.5	81
MGA9212ZR-O20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.40	6.96	4.80	45.4	81
MGT9212ZR-O20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.40	6.96	4.80	45.4	81
MGT9212ZR-R20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.40	6.96	4.80	45.4	81
MGT9212ZR-W20	12	2.151	75.94	60.82	6.20	0.244	4,100	0.58	0.40	6.96	4.80	45.4	81
MGA9224ZB-O20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.18	12.00	4.32	45.5	81
MGT9224ZB-O20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.18	12.00	4.32	45.5	81
MGT9224ZB-R20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.18	12.00	4.32	45.5	81
MGT9224ZB-W20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.18	12.00	4.32	45.5	81
MGA9224ZR-O20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.20	12.00	4.80	45.4	81
MGT9224ZR-O20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.20	12.00	4.80	45.4	81
MGT9224ZR-R20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.20	12.00	4.80	45.4	81
MGT9224ZR-W20	24	2.151	75.94	60.82	6.20	0.244	4,100	0.50	0.20	12.00	4.80	45.4	81

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