

【80*80*25mm seriesB】

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

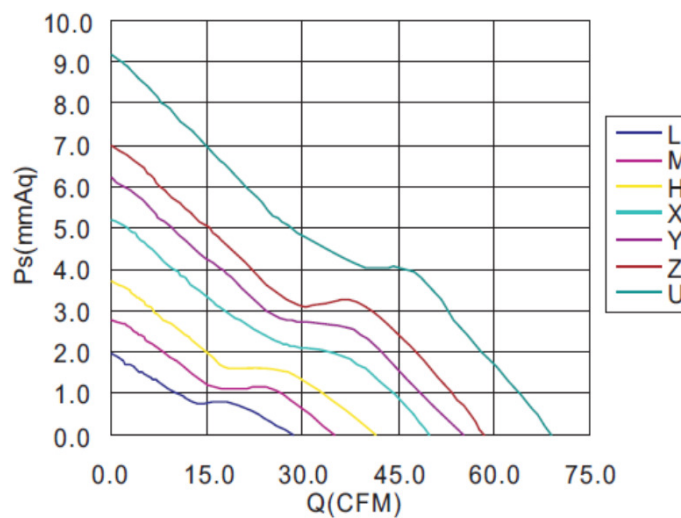
信頼性

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

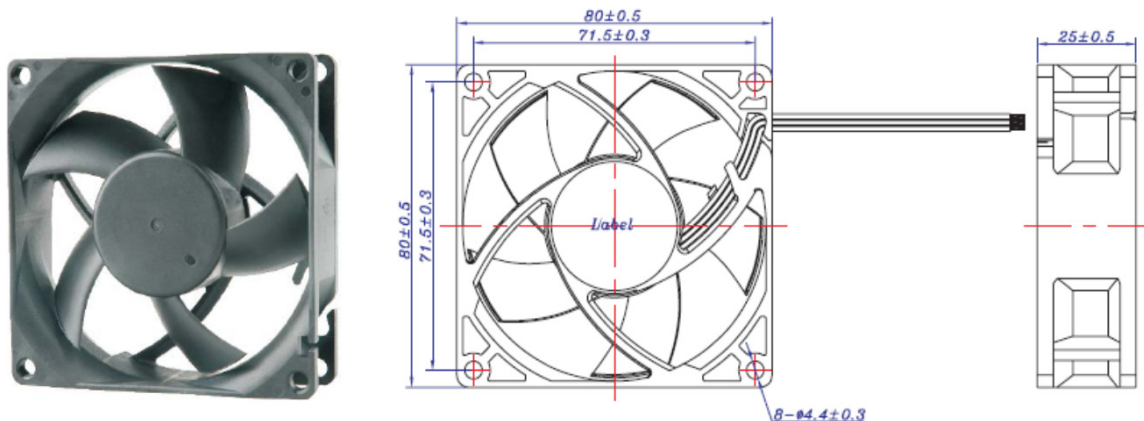
①-Reference Standard: IEC61000-4-2

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)	(rpm)	(A)	(A)	(W)	(W)	dB(A)	(g)
MGA8012LB-O25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.04	1.44	0.48	23.1	90
MGT8012LB-O25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.04	1.44	0.48	23.1	90
MGT8012LB-R25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.04	1.44	0.48	23.1	90
MGT8012LB-W25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.04	1.44	0.48	23.1	90
MGA8012LR-O25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.05	1.44	0.60	22.9	90
MGT8012LR-O25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.05	1.44	0.60	22.9	90
MGT8012LR-R25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.05	1.44	0.60	22.9	90
MGT8012LR-W25	12	0.806	28.46	19.42	1.98	0.078	2,100	0.12	0.05	1.44	0.60	22.9	90
MGA8024LB-O25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	23.1	90
MGT8024LB-O25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	23.1	90
MGT8024LB-R25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	23.1	90
MGT8024LB-W25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	23.1	90
MGA8024LR-O25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	22.9	90
MGT8024LR-O25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	22.9	90
MGT8024LR-R25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	22.9	90
MGT8024LR-W25	24	0.806	28.46	19.42	1.98	0.078	2,100	0.09	0.03	2.16	0.72	22.9	90
MGA8012MB-O25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.07	1.80	0.84	29.0	90
MGT8012MB-O25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.07	1.80	0.84	29.0	90
MGT8012MB-R25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.07	1.80	0.84	29.0	90
MGT8012MB-W25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.07	1.80	0.84	29.0	90
MGA8012MR-O25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.08	1.80	0.96	28.8	90
MGT8012MR-O25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.08	1.80	0.96	28.8	90
MGT8012MR-R25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.08	1.80	0.96	28.8	90
MGT8012MR-W25	12	0.987	34.85	27.37	2.79	0.110	2,500	0.15	0.08	1.80	0.96	28.8	90
MGA8024MB-O25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	29.0	90
MGT8024MB-O25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	29.0	90
MGT8024MB-R25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	29.0	90
MGT8024MB-W25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	29.0	90
MGA8024MR-O25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	28.8	90
MGT8024MR-O25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	28.8	90
MGT8024MR-R25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	28.8	90
MGT8024MR-W25	24	0.987	34.85	27.37	2.79	0.110	2,500	0.11	0.05	2.64	1.20	28.8	90
MGA8012HB-O25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.10	2.88	1.20	33.2	90
MGT8012HB-O25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.10	2.88	1.20	33.2	90
MGT8012HB-R25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.10	2.88	1.20	33.2	90
MGT8012HB-W25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.10	2.88	1.20	33.2	90
MGA8012HR-O25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.13	2.88	1.56	33.0	90
MGT8012HR-O25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.13	2.88	1.56	33.0	90
MGT8012HR-R25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.13	2.88	1.56	33.0	90
MGT8012HR-W25	12	1.171	41.34	36.40	3.71	0.146	3,000	0.24	0.13	2.88	1.56	33.0	90
MGA8024HB-O25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.06	3.84	1.44	33.2	90
MGT8024HB-O25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.06	3.84	1.44	33.2	90
MGT8024HB-R25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.06	3.84	1.44	33.2	90
MGT8024HB-W25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.06	3.84	1.44	33.2	90
MGA8024HR-O25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.08	3.84	1.92	33.0	90
MGT8024HR-O25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.08	3.84	1.92	33.0	90
MGT8024HR-R25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.08	3.84	1.92	33.0	90
MGT8024HR-W25	24	1.171	41.34	36.40	3.71	0.146	3,000	0.16	0.08	3.84	1.92	33.0	90

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)	(rpm)	(A)	(A)	(W)	(W)	dB(A)	(g)
MGA8012XB-O25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.17	4.68	2.04	37.3	90
MGT8012XB-O25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.17	4.68	2.04	37.3	90
MGT8012XB-R25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.17	4.68	2.04	37.3	90
MGT8012XB-W25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.17	4.68	2.04	37.3	90
MGA8012XR-O25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.20	4.68	2.40	37.1	90
MGT8012XR-O25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.20	4.68	2.40	37.1	90
MGT8012XR-R25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.20	4.68	2.40	37.1	90
MGT8012XR-W25	12	1.413	49.89	50.91	5.19	0.204	3,600	0.39	0.20	4.68	2.40	37.1	90
MGA8024XB-O25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.09	5.52	2.16	37.3	90
MGT8024XB-O25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.09	5.52	2.16	37.3	90
MGT8024XB-R25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.09	5.52	2.16	37.3	90
MGT8024XB-W25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.09	5.52	2.16	37.3	90
MGA8024XR-O25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.10	5.52	2.40	37.1	90
MGT8024XR-O25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.10	5.52	2.40	37.1	90
MGT8024XR-R25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.10	5.52	2.40	37.1	90
MGT8024XR-W25	24	1.413	49.89	50.91	5.19	0.204	3,600	0.23	0.10	5.52	2.40	37.1	90
MGA8012YB-O25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.19	5.04	2.28	39.2	90
MGT8012YB-O25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.19	5.04	2.28	39.2	90
MGT8012YB-R25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.19	5.04	2.28	39.2	90
MGT8012YB-W25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.19	5.04	2.28	39.2	90
MGA8012YR-O25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.25	5.04	3.00	39.0	90
MGT8012YR-O25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.25	5.04	3.00	39.0	90
MGT8012YR-R25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.25	5.04	3.00	39.0	90
MGT8012YR-W25	12	1.562	55.13	60.92	6.21	0.244	3,900	0.42	0.25	5.04	3.00	39.0	90
MGA8024YB-O25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.11	6.24	2.64	39.2	90
MGT8024YB-O25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.11	6.24	2.64	39.2	90
MGT8024YB-R25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.11	6.24	2.64	39.2	90
MGT8024YB-W25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.11	6.24	2.64	39.2	90
MGA8024YR-O25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.16	6.24	3.84	39.0	90
MGT8024YR-O25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.16	6.24	3.84	39.0	90
MGT8024YR-R25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.16	6.24	3.84	39.0	90
MGT8024YR-W25	24	1.562	55.13	60.92	6.21	0.244	3,900	0.26	0.16	6.24	3.84	39.0	90
MGA8012ZB-O25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.23	6.48	2.76	42.3	90
MGT8012ZB-O25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.23	6.48	2.76	42.3	90
MGT8012ZB-R25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.23	6.48	2.76	42.3	90
MGT8012ZB-W25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.23	6.48	2.76	42.3	90
MGA8012ZR-O25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.32	6.48	3.84	42.1	90
MGT8012ZR-O25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.32	6.48	3.84	42.1	90
MGT8012ZR-R25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.32	6.48	3.84	42.1	90
MGT8012ZR-W25	12	1.653	58.35	68.67	7.00	0.276	4,200	0.54	0.32	6.48	3.84	42.1	90
MGA8024ZB-O25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.13	7.20	3.12	42.3	90
MGT8024ZB-O25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.13	7.20	3.12	42.3	90
MGT8024ZB-R25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.13	7.20	3.12	42.3	90
MGT8024ZB-W25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.13	7.20	3.12	42.3	90
MGA8024ZR-O25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.24	7.20	5.76	42.1	90
MGT8024ZR-O25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.24	7.20	5.76	42.1	90
MGT8024ZR-R25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.24	7.20	5.76	42.1	90
MGT8024ZR-W25	24	1.653	58.35	68.67	7.00	0.276	4,200	0.30	0.24	7.20	5.76	42.1	90

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)	(rpm)	(A)	(A)	(W)	(W)	dB(A)	(g)
MGA8012UB-O25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.39	7.92	4.68	45.2	90
MGT8012UB-O25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.39	7.92	4.68	45.2	90
MGT8012UB-R25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.39	7.92	4.68	45.2	90
MGT8012UB-W25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.39	7.92	4.68	45.2	90
MGA8012UR-O25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.40	7.92	4.80	45.0	90
MGT8012UR-O25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.40	7.92	4.80	45.0	90
MGT8012UR-R25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.40	7.92	4.80	45.0	90
MGT8012UR-W25	12	1.951	68.88	89.96	9.17	0.361	4,800	0.66	0.40	7.92	4.80	45.0	90
MGA8024UB-O25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.20	11.52	4.80	45.2	90
MGT8024UB-O25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.20	11.52	4.80	45.2	90
MGT8024UB-R25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.20	11.52	4.80	45.2	90
MGT8024UB-W25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.20	11.52	4.80	45.2	90
MGA8024UR-O25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.25	11.52	6.00	45.0	90
MGT8024UR-O25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.25	11.52	6.00	45.0	90
MGT8024UR-R25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.25	11.52	6.00	45.0	90
MGT8024UR-W25	24	1.951	68.88	89.96	9.17	0.361	4,800	0.48	0.25	11.52	6.00	45.0	90