

【80*80*25mm seriesE】

一般仕様

ベアリングタイプ	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

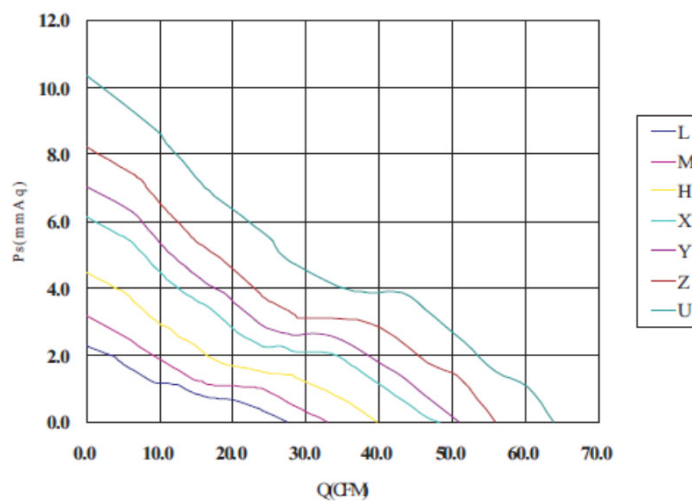
信頼性

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

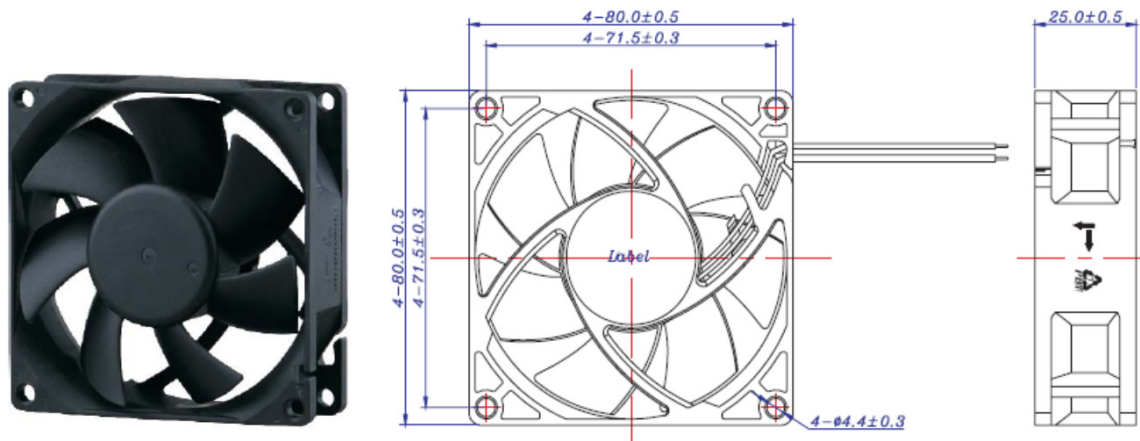
①-Reference Standard: IEC61000-4-2

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)
MGA8012LR-O25	12	0.778	27.47	22.27	2.27	0.089	2,100	0.12	NA	1.44	NA	22.6	84
MGT8012LR-O25	12	0.778	27.47	22.27	2.27	0.089	2,100	0.12	NA	1.44	NA	22.6	84
MGT8012LR-R25	12	0.778	27.47	22.27	2.27	0.089	2,100	0.12	NA	1.44	NA	22.6	84
MGT8012LR-W25	12	0.778	27.47	22.27	2.27	0.089	2,100	0.12	NA	1.44	NA	22.6	84
MGA8012MR-O25	12	0.933	32.92	31.10	3.17	0.125	2,500	0.15	NA	1.80	NA	28.2	84
MGT8012MR-O25	12	0.933	32.92	31.10	3.17	0.125	2,500	0.15	NA	1.80	NA	28.2	84
MGT8012MR-R25	12	0.933	32.92	31.10	3.17	0.125	2,500	0.15	NA	1.80	NA	28.2	84
MGT8012MR-W25	12	0.933	32.92	31.10	3.17	0.125	2,500	0.15	NA	1.80	NA	28.2	84
MGA8012HR-O25	12	1.124	39.66	43.75	4.46	0.176	3,000	0.24	NA	2.88	NA	33.3	84
MGT8012HR-O25	12	1.124	39.66	43.75	4.46	0.176	3,000	0.24	NA	2.88	NA	33.3	84
MGT8012HR-R25	12	1.124	39.66	43.75	4.46	0.176	3,000	0.24	NA	2.88	NA	33.3	84
MGT8012HR-W25	12	1.124	39.66	43.75	4.46	0.176	3,000	0.24	NA	2.88	NA	33.3	84
MGA8012XR-O25	12	1.367	48.27	60.14	6.13	0.241	3,600	0.39	NA	4.68	NA	38.6	84
MGT8012XR-O25	12	1.367	48.27	60.14	6.13	0.241	3,600	0.39	NA	4.68	NA	38.6	84
MGT8012XR-R25	12	1.367	48.27	60.14	6.13	0.241	3,600	0.39	NA	4.68	NA	38.6	84
MGT8012XR-W25	12	1.367	48.27	60.14	6.13	0.241	3,600	0.39	NA	4.68	NA	38.6	84
MGA8012YR-O25	12	1.442	50.90	69.06	7.04	0.277	3,900	0.42	NA	5.04	NA	41.1	84
MGT8012YR-O25	12	1.442	50.90	69.06	7.04	0.277	3,900	0.42	NA	5.04	NA	41.1	84
MGT8012YR-R25	12	1.442	50.90	69.06	7.04	0.277	3,900	0.42	NA	5.04	NA	41.1	84
MGT8012YR-W25	12	1.442	50.90	69.06	7.04	0.277	3,900	0.42	NA	5.04	NA	41.1	84
MGA8012ZR-O25	12	1.584	55.90	80.64	8.22	0.324	4,200	0.54	NA	6.48	NA	42.9	84
MGT8012ZR-O25	12	1.584	55.90	80.64	8.22	0.324	4,200	0.54	NA	6.48	NA	42.9	84
MGT8012ZR-R25	12	1.584	55.90	80.64	8.22	0.324	4,200	0.54	NA	6.48	NA	42.9	84
MGT8012ZR-W25	12	1.584	55.90	80.64	8.22	0.324	4,200	0.54	NA	6.48	NA	42.9	84
MGA8012UR-O25	12	1.810	63.91	101.34	10.33	0.407	4,800	0.66	NA	7.92	NA	47.6	84
MGT8012UR-O25	12	1.810	63.91	101.34	10.33	0.407	4,800	0.66	NA	7.92	NA	47.6	84
MGT8012UR-R25	12	1.810	63.91	101.34	10.33	0.407	4,800	0.66	NA	7.92	NA	47.6	84
MGT8012UR-W25	12	1.810	63.91	101.34	10.33	0.407	4,800	0.66	NA	7.92	NA	47.6	84
MGA8024LR-O25	24	0.778	27.47	22.27	2.27	0.089	2,100	0.09	NA	2.16	NA	22.6	84
MGT8024LR-O25	24	0.778	27.47	22.27	2.27	0.089	2,100	0.09	NA	2.16	NA	22.6	84
MGT8024LR-R25	24	0.778	27.47	22.27	2.27	0.089	2,100	0.09	NA	2.16	NA	22.6	84
MGT8024LR-W25	24	0.778	27.47	22.27	2.27	0.089	2,100	0.09	NA	2.16	NA	22.6	84
MGA8024MR-O25	24	0.933	32.92	31.10	3.17	0.125	2,500	0.11	NA	2.64	NA	29.2	84
MGT8024MR-O25	24	0.933	32.92	31.10	3.17	0.125	2,500	0.11	NA	2.64	NA	31.2	84
MGT8024MR-R25	24	0.933	32.92	31.10	3.17	0.125	2,500	0.11	NA	2.64	NA	32.2	84
MGT8024MR-W25	24	0.933	32.92	31.10	3.17	0.125	2,500	0.11	NA	2.64	NA	33.2	84
MGA8024HR-O25	24	1.124	39.66	43.75	4.46	0.176	3,000	0.16	NA	3.84	NA	33.3	84
MGT8024HR-O25	24	1.124	39.66	43.75	4.46	0.176	3,000	0.16	NA	3.84	NA	33.3	84
MGT8024HR-R25	24	1.124	39.66	43.75	4.46	0.176	3,000	0.16	NA	3.84	NA	33.3	84
MGT8024HR-W25	24	1.124	39.66	43.75	4.46	0.176	3,000	0.16	NA	3.84	NA	33.3	84
MGA8024XR-O25	24	1.367	48.27	60.14	6.13	0.241	3,600	0.23	NA	5.52	NA	38.6	84
MGT8024XR-O25	24	1.367	48.27	60.14	6.13	0.241	3,600	0.23	NA	5.52	NA	38.6	84
MGT8024XR-R25	24	1.367	48.27	60.14	6.13	0.241	3,600	0.23	NA	5.52	NA	38.6	84
MGT8024XR-W25	24	1.367	48.27	60.14	6.13	0.241	3,600	0.23	NA	5.52	NA	38.6	84
MGA8024YR-O25	24	1.442	50.90	69.06	7.04	0.277	3,900	0.26	NA	6.24	NA	41.1	84
MGT8024YR-O25	24	1.442	50.90	69.06	7.04	0.277	3,900	0.26	NA	6.24	NA	41.1	84
MGT8024YR-R25	24	1.442	50.90	69.06	7.04	0.277	3,900	0.26	NA	6.24	NA	41.1	84
MGT8024YR-W25	24	1.442	50.90	69.06	7.04	0.277	3,900	0.26	NA	6.24	NA	41.1	84

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	(V)	(CMM)	(CFM)	(Pa)	(mmAq)	(inchAq)	(rpm)	(A)	(A)	(W)	(W)	dB(A)	(g)
MGA8024ZR-O25	24	1.584	55.90	80.64	8.22	0.324	4,200	0.30	NA	7.20	NA	42.9	84
MGT8024ZR-O25	24	1.584	55.90	80.64	8.22	0.324	4,200	0.30	NA	7.20	NA	42.9	84
MGT8024ZR-R25	24	1.584	55.90	80.64	8.22	0.324	4,200	0.30	NA	7.20	NA	42.9	84
MGT8024ZR-W25	24	1.584	55.90	80.64	8.22	0.324	4,200	0.30	NA	7.20	NA	42.9	84
MGA8024UR-O25	24	1.810	63.91	101.34	10.33	0.407	4,800	0.48	NA	11.52	NA	47.6	84
MTA8024UR-O25	24	1.810	63.91	101.34	10.33	0.407	4,800	0.48	NA	11.52	NA	47.6	84
MTA8024UR-R25	24	1.810	63.91	101.34	10.33	0.407	4,800	0.48	NA	11.52	NA	47.6	84
MTA8024UR-W25	24	1.810	63.91	101.34	10.33	0.407	4,800	0.48	NA	11.52	NA	47.6	84

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