

【80*80*25mm seriesA】

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 ロックスセンサー

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

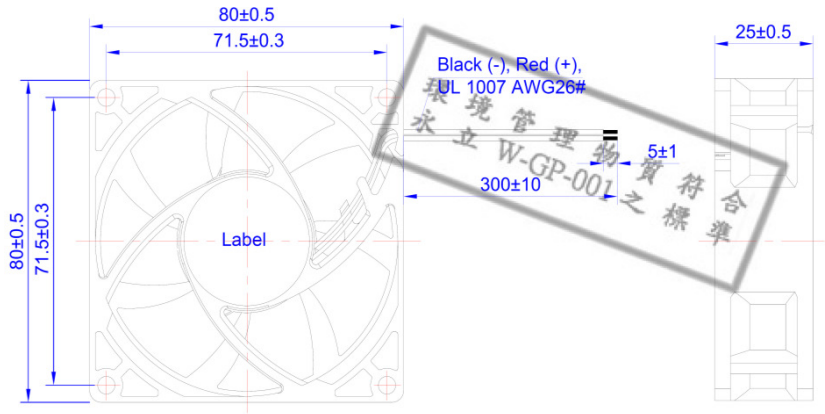
①-Reference Standard: IEC61000-4-2

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	0.728	25.70	20.70	2.11	0.083	2,100	0.08	0.04	1.44	0.48	27.4	74
MGT8012LB-O25	12	0.728	25.70	20.70	2.11	0.083	2,100	0.08	0.04	1.44	0.48	27.4	74
MGT8012LB-R25	12	0.728	25.70	20.70	2.11	0.083	2,100	0.05	0.04	1.44	0.48	27.4	74
MGT8012LB-W25	12	0.728	25.70	20.70	2.11	0.083	2,100	0.05	0.04	1.44	0.48	27.4	74
MGA8012LR-O25	12	0.728	25.70	20.70	2.11	0.083	2,100	0.12	0.05	1.44	0.60	26.9	83
MGT8012LR-O25	12	0.728	25.70	20.70	2.11	0.083	2,100	0.12	0.05	1.44	0.60	26.9	83
MGT8012LR-R25	12	0.728	25.70	20.70	2.11	0.083	2,100	0.12	0.05	1.44	0.60	26.9	83
MGT8012LR-W25	12	0.728	25.70	20.70	2.11	0.083	2,100	0.12	0.05	1.44	0.60	26.9	83
MGA8024LB-O25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.03	2.16	0.72	27.4	74
MGT8024LB-O25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.03	2.16	0.72	27.4	74
MGT8024LB-R25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.03	2.16	0.72	27.4	74
MGT8024LB-W25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.03	2.16	0.72	27.4	74
MGA8024LR-O25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.04	2.16	0.96	26.9	83
MGT8024LR-O25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.04	2.16	0.96	26.9	83
MGT8024LR-R25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.04	2.16	0.96	26.9	83
MGT8024LR-W25	24	0.728	25.70	20.70	2.11	0.083	2,100	0.09	0.04	2.16	0.96	26.9	83
MGA8012MB-O25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.07	1.80	0.84	30.6	74
MGT8012MB-O25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.07	1.80	0.84	30.6	74
MGT8012MB-R25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.07	1.80	0.84	30.6	74
MGT8012MB-W25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.07	1.80	0.84	30.6	74
MGA8012MR-O25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.08	1.80	0.96	30.4	83
MGT8012MR-O25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.08	1.80	0.96	30.4	83
MGT8012MR-R25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.08	1.80	0.96	30.4	83
MGT8012MR-W25	12	0.873	30.81	28.25	2.88	0.113	2,500	0.15	0.08	1.80	0.96	30.4	83
MGA8024MB-O25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.6	74
MGT8024MB-O25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.6	74
MGT8024MB-R25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.6	74
MGT8024MB-W25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.6	74
MGA8024MR-O25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.4	83
MGT8024MR-O25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.4	83
MGT8024MR-R25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.4	83
MGT8024MR-W25	24	0.873	30.81	28.25	2.88	0.113	2,500	0.11	0.05	2.64	1.20	30.4	83
MGA8012HB-O25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.10	2.88	1.20	34.7	74
MGT8012HB-O25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.10	2.88	1.20	34.7	74
MGT8012HB-R25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.10	2.88	1.20	34.7	74
MGT8012HB-W25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.10	2.88	1.20	34.7	74
MGA8012HR-O25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.13	2.88	1.56	34.6	83
MGT8012HR-O25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.13	2.88	1.56	34.6	83
MGT8012HR-R25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.13	2.88	1.56	34.6	83
MGT8012HR-W25	12	1.054	37.20	40.61	4.14	0.163	3,000	0.24	0.13	2.88	1.56	34.6	83
MGA8024HB-O25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.06	3.84	1.44	34.7	74
MGT8024HB-O25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.06	3.84	1.44	34.7	74
MGT8024HB-R25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.06	3.84	1.44	34.7	74
MGT8024HB-W25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.06	3.84	1.44	34.7	74
MGA8024HR-O25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.08	3.84	1.92	34.6	83
MGT8024HR-O25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.08	3.84	1.92	34.6	83
MGT8024HR-R25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.08	3.84	1.92	34.6	83
MGT8024HR-W25	24	1.054	37.20	40.61	4.14	0.163	3,000	0.16	0.08	3.84	1.92	34.6	83

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	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.17	4.68	2.04	39.5	74
MGT8012XB-O25	12	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.17	4.68	2.04	39.5	74
MGT8012XB-R25	12	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.17	4.68	2.04	39.5	74
MGT8012XB-W25	12	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.17	4.68	2.04	39.5	74
MGA8012XR-O25	12	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.20	4.68	2.40	39.4	83
MGT8012XR-O25	12	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.20	4.68	2.40	39.4	83
MGT8012XR-R25	12	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.20	4.68	2.40	39.4	83
MGT8012XR-W25	12	1.291	45.57	57.39	5.85	0.230	3,600	0.39	0.20	4.68	2.40	39.4	83
MGA8024XB-O25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.09	5.52	2.16	39.5	74
MGT8024XB-O25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.09	5.52	2.16	39.5	74
MGT8024XB-R25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.09	5.52	2.16	39.5	74
MGT8024XB-W25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.09	5.52	2.16	39.5	74
MGA8024XR-O25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.10	5.52	2.40	39.4	83
MGT8024XR-O25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.10	5.52	2.40	39.4	83
MGT8024XR-R25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.10	5.52	2.40	39.4	83
MGT8024XR-W25	24	1.291	45.57	57.39	5.85	0.230	3,600	0.23	0.10	5.52	2.40	39.4	83
MGA8012YB-O25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.19	5.04	2.28	42.2	74
MGT8012YB-O25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.19	5.04	2.28	42.2	74
MGT8012YB-R25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.19	5.04	2.28	42.2	74
MGT8012YB-W25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.19	5.04	2.28	42.2	74
MGA8012YR-O25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.25	5.04	3.00	41.8	83
MGT8012YR-O25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.25	5.04	3.00	41.8	83
MGT8012YR-R25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.25	5.04	3.00	41.8	83
MGT8012YR-W25	12	1.385	48.90	65.14	6.64	0.261	3,900	0.42	0.25	5.04	3.00	41.8	83
MGA8024YB-O25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.11	6.24	2.64	42.2	74
MGT8024YB-O25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.11	6.24	2.64	42.2	74
MGT8024YB-R25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.11	6.24	2.64	42.2	74
MGT8024YB-W25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.11	6.24	2.64	42.2	74
MGA8024YR-O25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.16	6.24	3.84	41.8	83
MGT8024YR-O25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.16	6.24	3.84	41.8	83
MGT8024YR-R25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.16	6.24	3.84	41.8	83
MGT8024YR-W25	24	1.385	48.90	65.14	6.64	0.261	3,900	0.26	0.16	6.24	3.84	41.8	83
MGA8012ZB-O25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.23	6.48	2.76	44.3	74
MGT8012ZB-O25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.23	6.48	2.76	44.3	74
MGT8012ZB-R25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.23	6.48	2.76	44.3	74
MGT8012ZB-W25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.23	6.48	2.76	44.3	74
MGA8012ZR-O25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.32	6.48	3.84	43.5	83
MGT8012ZR-O25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.32	6.48	3.84	43.5	83
MGT8012ZR-R25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.32	6.48	3.84	43.5	83
MGT8012ZR-W25	12	1.522	53.72	76.62	7.81	0.307	4,200	0.54	0.32	6.48	3.84	43.5	83
MGA8024ZB-O25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.13	7.20	3.12	44.3	74
MGT8024ZB-O25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.13	7.20	3.12	44.3	74
MGT8024ZB-R25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.13	7.20	3.12	44.3	74
MGT8024ZB-W25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.13	7.20	3.12	44.3	74
MGA8024ZR-O25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.24	7.20	5.76	43.5	83
MGT8024ZR-O25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.24	7.20	5.76	43.5	83
MGT8024ZR-R25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.24	7.20	5.76	43.5	83
MGT8024ZR-W25	24	1.522	53.72	76.62	7.81	0.307	4,200	0.30	0.24	7.20	5.76	43.5	83

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	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.39	7.92	4.68	48.2	74
MGT8012UB-O25	12	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.39	7.92	4.68	48.2	74
MGT8012UB-R25	12	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.39	7.92	4.68	48.2	74
MGT8012UB-W25	12	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.39	7.92	4.68	48.2	74
MGA8012UR-O25	12	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.40	7.92	4.80	48.1	83
MGT8012UR-O25	12	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.40	7.92	4.80	48.1	83
MGT8012UR-R25	12	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.40	7.92	4.80	48.1	83
MGT8012UR-W25	12	1.763	62.23	96.24	9.81	0.386	4,800	0.66	0.40	7.92	4.80	48.1	83
MGA8024UB-O25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.20	11.52	4.80	48.2	74
MGT8024UB-O25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.20	11.52	4.80	48.2	74
MGT8024UB-R25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.20	11.52	4.80	48.2	74
MGT8024UB-W25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.20	11.52	4.80	48.2	74
MGA8024UR-O25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.25	11.52	6.00	48.1	83
MGT8024UR-O25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.25	11.52	6.00	48.1	83
MGT8024UR-R25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.25	11.52	6.00	48.1	83
MGT8024UR-W25	24	1.763	62.23	96.24	9.81	0.386	4,800	0.48	0.25	11.52	6.00	48.1	83