

【70*70*25mm seriesC】

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

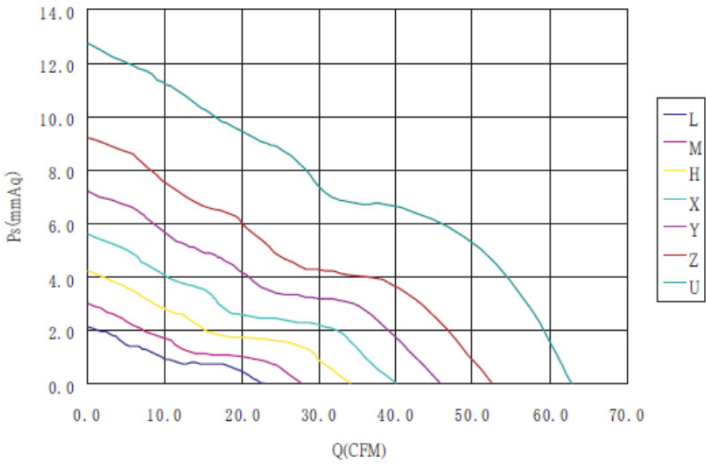
信頼性

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

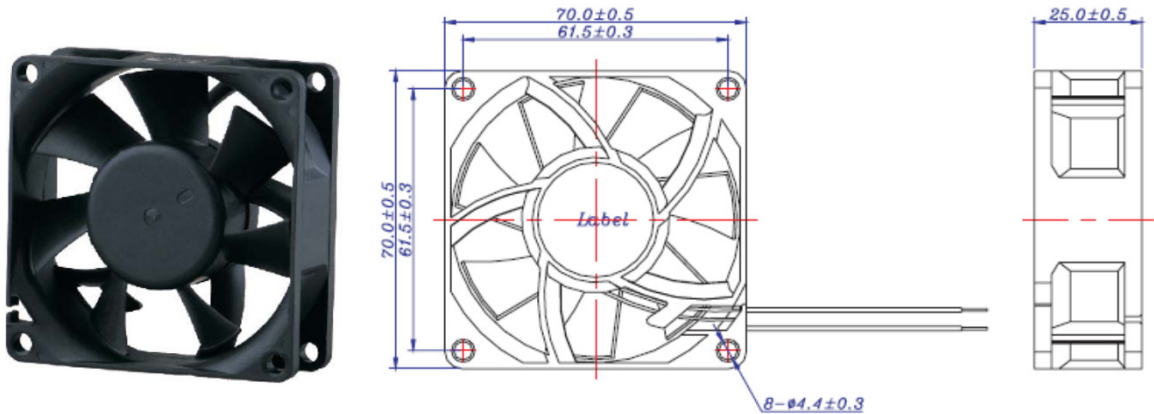
①-Reference Standard: IEC61000-4-2

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)
MGA7012LB-O25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.05	1.44	0.60	25.0	72
MGT7012LB-O25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.05	1.44	0.60	25.0	72
MGT7012LB-R25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.05	1.44	0.60	25.0	72
MGT7012LB-W25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.05	1.44	0.60	25.0	72
MGA7012LR-O25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.07	1.44	0.84	24.8	70
MGT7012LR-O25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.07	1.44	0.84	24.8	70
MGT7012LR-R25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.07	1.44	0.84	24.8	70
MGT7012LR-W25	12	0.651	22.99	21.19	2.16	0.085	2,500	0.12	0.07	1.44	0.84	24.8	70
MGA7024LB-O25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	25.0	72
MGT7024LB-O25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	25.0	72
MGT7024LB-R25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	25.0	72
MGT7024LB-W25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	25.0	72
MGA7024LR-O25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	24.8	70
MGT7024LR-O25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	24.8	70
MGT7024LR-R25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	24.8	70
MGT7024LR-W25	24	0.651	22.99	21.19	2.16	0.085	2,500	0.09	0.03	2.16	0.72	24.8	70
MGA7012MB-O25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.07	2.04	0.84	31.2	72
MGT7012MB-O25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.07	2.04	0.84	31.2	72
MGT7012MB-R25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.07	2.04	0.84	31.2	72
MGT7012MB-W25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.07	2.04	0.84	31.2	72
MGA7012MR-O25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.08	2.04	0.96	31.0	70
MGT7012MR-O25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.08	2.04	0.96	31.0	70
MGT7012MR-R25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.08	2.04	0.96	31.0	70
MGT7012MR-W25	12	0.786	27.73	29.53	3.01	0.119	3,000	0.17	0.08	2.04	0.96	31.0	70
MGA7024MB-O25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.04	2.64	0.96	31.2	72
MGT7024MB-O25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.04	2.64	0.96	31.2	72
MGT7024MB-R25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.04	2.64	0.96	31.2	72
MGT7024MB-W25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.04	2.64	0.96	31.2	72
MGA7024MR-O25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.05	2.64	1.20	31.0	70
MGT7024MR-O25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.05	2.64	1.20	31.0	70
MGT7024MR-R25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.05	2.64	1.20	31.0	70
MGT7024MR-W25	24	0.786	27.73	29.53	3.01	0.119	3,000	0.11	0.05	2.64	1.20	31.0	70
MGA7012HB-O25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.11	2.64	1.32	35.6	72
MGT7012HB-O25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.11	2.64	1.32	35.6	72
MGT7012HB-R25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.11	2.64	1.32	35.6	72
MGT7012HB-W25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.11	2.64	1.32	35.6	72
MGA7012HR-O25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.13	2.64	1.56	35.4	70
MGT7012HR-O25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.13	2.64	1.56	35.4	70
MGT7012HR-R25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.13	2.64	1.56	35.4	70
MGT7012HR-W25	12	0.965	34.08	41.59	4.24	0.167	3,600	0.22	0.13	2.64	1.56	35.4	70
MGA7024HB-O25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.6	72
MGT7024HB-O25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.6	72
MGT7024HB-R25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.6	72
MGT7024HB-W25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.6	72
MGA7024HR-O25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.4	70
MGT7024HR-O25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.4	70
MGT7024HR-R25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.4	70
MGT7024HR-W25	24	0.965	34.08	41.59	4.24	0.167	3,600	0.13	0.06	3.12	1.44	35.4	70

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)
MGA7012XB-O25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.17	3.60	2.04	39.4	72
MGT7012XB-O25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.17	3.60	2.04	39.4	72
MGT7012XB-R25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.17	3.60	2.04	39.4	72
MGT7012XB-W25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.17	3.60	2.04	39.4	72
MGA7012XR-O25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.19	3.60	2.28	39.2	70
MGT7012XR-O25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.19	3.60	2.28	39.2	70
MGT7012XR-R25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.19	3.60	2.28	39.2	70
MGT7012XR-W25	12	1.131	39.92	55.23	5.63	0.222	4,200	0.30	0.19	3.60	2.28	39.2	70
MGA7024XB-O25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.10	3.84	2.40	39.4	72
MGT7024XB-O25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.10	3.84	2.40	39.4	72
MGT7024XB-R25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.10	3.84	2.40	39.4	72
MGT7024XB-W25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.10	3.84	2.40	39.4	72
MGA7024XR-O25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.11	3.84	2.64	39.2	70
MGT7024XR-O25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.11	3.84	2.64	39.2	70
MGT7024XR-R25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.11	3.84	2.64	39.2	70
MGT7024XR-W25	24	1.131	39.92	55.23	5.63	0.222	4,200	0.16	0.11	3.84	2.64	39.2	70
MGA7012YB-O25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.24	4.68	2.88	43.5	72
MGT7012YB-O25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.24	4.68	2.88	43.5	72
MGT7012YB-R25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.24	4.68	2.88	43.5	72
MGT7012YB-W25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.24	4.68	2.88	43.5	72
MGA7012YR-O25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.31	4.68	3.72	43.3	70
MGT7012YR-O25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.31	4.68	3.72	43.3	70
MGT7012YR-R25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.31	4.68	3.72	43.3	70
MGT7012YR-W25	12	1.294	45.67	70.73	7.21	0.284	4,800	0.39	0.31	4.68	3.72	43.3	70
MGA7024YB-O25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.12	4.80	2.88	43.5	72
MGT7024YB-O25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.12	4.80	2.88	43.5	72
MGT7024YB-R25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.12	4.80	2.88	43.5	72
MGT7024YB-W25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.12	4.80	2.88	43.5	72
MGA7024YR-O25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.14	4.80	3.36	43.3	70
MGT7024YR-O25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.14	4.80	3.36	43.3	70
MGT7024YR-R25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.14	4.80	3.36	43.3	70
MGT7024YR-W25	24	1.294	45.67	70.73	7.21	0.284	4,800	0.20	0.14	4.80	3.36	43.3	70
MGA7012ZB-O25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.33	5.16	3.96	46.8	72
MGT7012ZB-O25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.33	5.16	3.96	46.8	72
MGT7012ZB-R25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.33	5.16	3.96	46.8	72
MGT7012ZB-W25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.33	5.16	3.96	46.8	72
MGA7012ZR-O25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.40	5.16	4.80	46.6	70
MGT7012ZR-O25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.40	5.16	4.80	46.6	70
MGT7012ZR-R25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.40	5.16	4.80	46.6	70
MGT7012ZR-W25	12	1.485	52.42	90.25	9.20	0.362	5,400	0.43	0.40	5.16	4.80	46.6	70
MGA7024ZB-O25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.19	6.00	4.56	46.8	72
MGT7024ZB-O25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.19	6.00	4.56	46.8	72
MGT7024ZB-R25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.19	6.00	4.56	46.8	72
MGT7024ZB-W25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.19	6.00	4.56	46.8	72
MGA7024ZR-O25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.22	6.00	5.28	46.6	70
MGT7024ZR-O25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.22	6.00	5.28	46.6	70
MGT7024ZR-R25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.22	6.00	5.28	46.6	70
MGT7024ZR-W25	24	1.485	52.42	90.25	9.20	0.362	5,400	0.25	0.22	6.00	5.28	46.6	70

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)
MGA7012UB-O25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.52	9.12	6.24	52.1	72
MGT7012UB-O25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.52	9.12	6.24	52.1	72
MGT7012UB-R25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.52	9.12	6.24	52.1	72
MGT7012UB-W25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.52	9.12	6.24	52.1	72
MGA7012UR-O25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.55	9.12	6.60	51.9	70
MGT7012UR-O25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.55	9.12	6.60	51.9	70
MGT7012UR-R25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.55	9.12	6.60	51.9	70
MGT7012UR-W25	12	1.786	63.03	124.88	12.73	0.501	6,500	0.76	0.55	9.12	6.60	51.9	70
MGA7024UB-O25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.33	10.80	7.92	52.1	72
MGT7024UB-O25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.33	10.80	7.92	52.1	72
MGT7024UB-R25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.33	10.80	7.92	52.1	72
MGT7024UB-W25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.33	10.80	7.92	52.1	72
MGA7024UR-O25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.37	10.80	8.88	51.9	70
MGT7024UR-O25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.37	10.80	8.88	51.9	70
MGT7024UR-R25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.37	10.80	8.88	51.9	70
MGT7024UR-W25	24	1.786	63.03	124.88	12.73	0.501	6,500	0.45	0.37	10.80	8.88	51.9	70