

【120*120*38mm seriesF】

一般仕様

ベアリングタイプ	2Ball	-
回転数偏差	±10%	-
フレームタイプ	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

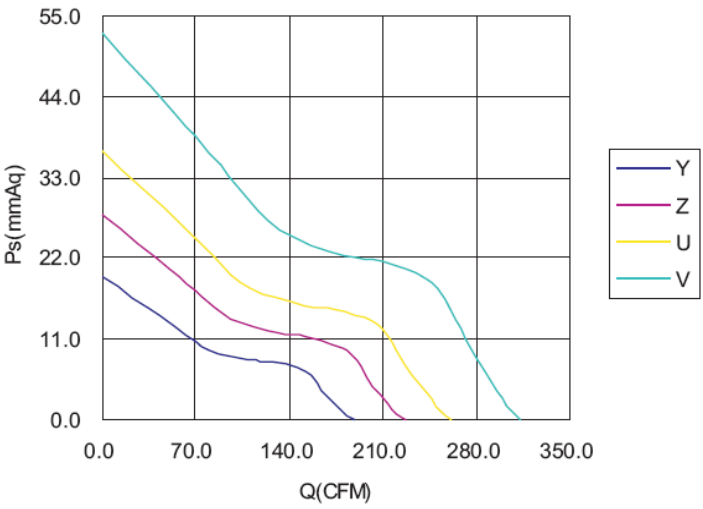
信頼性

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

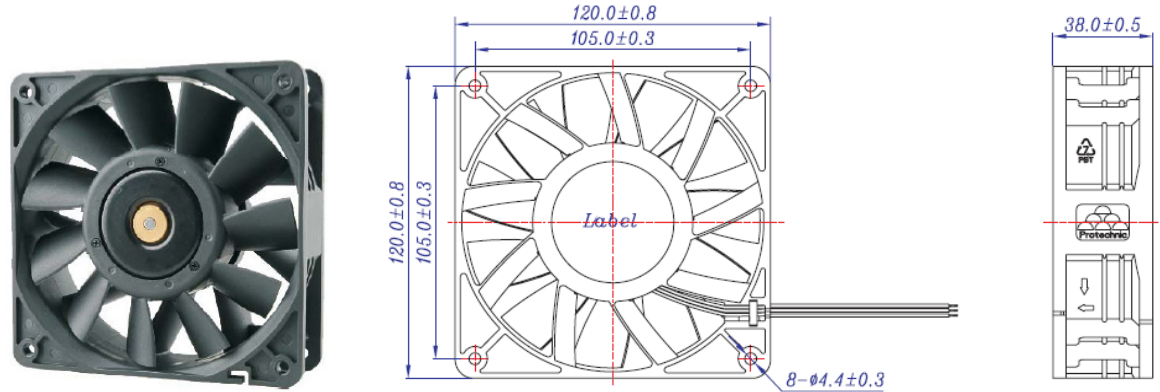
①-Reference Standard: IEC61000-4-2

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)
MGA12012YB-O38	12	5.368	189.63	189.92	19.36	0.762	4,000	1.92	1.82	23.04	21.84	59.0	380
MGT12012YB-O38	12	5.368	189.63	189.92	19.36	0.762	4,000	1.92	1.82	23.04	21.84	59.0	380
MGT12012YB-R38	12	5.368	189.63	189.92	19.36	0.762	4,000	1.92	1.82	23.04	21.84	59.0	380
MGT12012YB-W38	12	5.368	189.63	189.92	19.36	0.762	4,000	1.92	1.82	23.04	21.84	59.0	380
MGA12012ZB-O38	12	6.442	227.55	273.50	27.88	1.097	4,800	3.24	2.50	38.88	30.00	64.5	380
MGT12012ZB-O38	12	6.442	227.55	273.50	27.88	1.097	4,800	3.24	2.50	38.88	30.00	64.5	380
MGT12012ZB-R38	12	6.442	227.55	273.50	27.88	1.097	4,800	3.24	2.50	38.88	30.00	64.5	380
MGT12012ZB-W38	12	6.442	227.55	273.50	27.88	1.097	4,800	3.24	2.50	38.88	30.00	64.5	380
MGA12024YB-O38	24	5.368	189.63	189.92	19.36	0.762	4,000	1.08	0.90	23.04	21.60	59.0	380
MGT12024YB-O38	24	5.368	189.63	189.92	19.36	0.762	4,000	1.08	0.90	23.04	21.60	59.0	380
MGT12024YB-R38	24	5.368	189.63	189.92	19.36	0.762	4,000	1.08	0.90	23.04	21.60	59.0	380
MGT12024YB-W38	24	5.368	189.63	189.92	19.36	0.762	4,000	1.08	0.90	23.04	21.60	59.0	380
MGA12024ZB-O38	24	6.442	227.55	273.50	27.88	1.097	4,800	1.62	1.50	38.88	36.00	64.5	380
MGT12024ZB-O38	24	6.442	227.55	273.50	27.88	1.097	4,800	1.62	1.50	38.88	36.00	64.5	380
MGT12024ZB-R38	24	6.442	227.55	273.50	27.88	1.097	4,800	1.62	1.50	38.88	36.00	64.5	380
MGT12024ZB-W38	24	6.442	227.55	273.50	27.88	1.097	4,800	1.62	1.50	38.88	36.00	64.5	380
MGA12024UB-O38	24	7.382	260.74	359.05	36.60	1.441	5,500	2.40	2.20	57.60	52.80	69.0	380
MGT12024UB-O38	24	7.382	260.74	359.05	36.60	1.441	5,500	2.40	2.20	57.60	52.80	69.0	380
MGT12024UB-R38	24	7.382	260.74	359.05	36.60	1.441	5,500	2.40	2.20	57.60	52.80	69.0	380
MGT12024UB-W38	24	7.382	260.74	359.05	36.60	1.441	5,500	2.40	2.20	57.60	52.80	69.0	380
MGA12048YB-O38	48	5.368	189.63	189.92	19.36	0.762	4,000	0.54	0.42	23.04	20.16	59.0	380
MGT12048YB-O38	48	5.368	189.63	189.92	19.36	0.762	4,000	0.54	0.42	23.04	20.16	59.0	380
MGT12048YB-R38	48	5.368	189.63	189.92	19.36	0.762	4,000	0.54	0.42	23.04	20.16	59.0	380
MGT12048YB-W38	48	5.368	189.63	189.92	19.36	0.762	4,000	0.54	0.42	23.04	20.16	59.0	380
MGA12048ZB-O38	48	6.442	227.55	273.50	27.88	1.097	4,800	0.82	0.70	38.88	33.60	64.5	380
MGT12048ZB-O38	48	6.442	227.55	273.50	27.88	1.097	4,800	0.82	0.70	38.88	33.60	64.5	380
MGT12048ZB-R38	48	6.442	227.55	273.50	27.88	1.097	4,800	0.82	0.70	38.88	33.60	64.5	380
MGT12048ZB-W38	48	6.442	227.55	273.50	27.88	1.097	4,800	0.82	0.70	38.88	33.60	64.5	380
MGA12048UB-O38	48	7.382	260.74	359.05	36.60	1.441	5,500	1.20	0.98	57.60	47.04	69.0	380
MGT12048UB-O38	48	7.382	260.74	359.05	36.60	1.441	5,500	1.20	0.98	57.60	47.04	69.0	380
MGT12048UB-R38	48	7.382	260.74	359.05	36.60	1.441	5,500	1.20	0.98	57.60	47.04	69.0	380
MGT12048UB-W38	48	7.382	260.74	359.05	36.60	1.441	5,500	1.20	0.98	57.60	47.04	69.0	380
MGA12048VB-O38	48	8.858	312.89	516.99	52.70	2.075	6,600	1.80	1.70	86.40	81.60	74.0	380
MGT12048VB-O38	48	8.858	312.89	516.99	52.70	2.075	6,600	1.80	1.70	86.40	81.60	74.0	380
MGT12048VB-R38	48	8.858	312.89	516.99	52.70	2.075	6,600	1.80	1.70	86.40	81.60	74.0	380
MGT12048VB-W38	48	8.858	312.89	516.99	52.70	2.075	6,600	1.80	1.70	86.40	81.60	74.0	380