

● General Specifications

- ⌚ Material ----- Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
- ⌚ Lead Wire ----- + Red - Black (Control) Yellow (Sensor)Brown
- ⌚ Life time -----25000 Hours Sleeve bearing
50000 Hours Ball bearing
- ⌚ Storage Temperatur--- -30°C ~ +70°C (Non-condensing)
- ⌚ Bearing Type----- Ball Bearings Sleeve
- ⌚ Speed Range----- ±10%
- ⌚ Part Numbering System

MG0812HH- A B R 1

Waterproof level:0=no,1=IP55,2=IP68

Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor

Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing,L=long life bearing



80 X 80 X 25 mm (Mass: 110g)

Model No.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.Static Pressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	Pa	IN H2O	dB-A
MG0812L-A	12	7.5~13.2	0.06	0.72	1500	0.42	14.8	7.2	0.02	17
MG0812M-A			0.08	0.96	2100	0.58	20.4	14.3	0.05	19
MG0812H-A			0.12	1.44	2800	0.78	27.5	25.4	0.1	23
MG0812HH-A			0.18	2.16	3500	1.01	35.5	40.5	0.16	28
MG0812VH-A			0.22	2.64	5200	1.46	51.5	87.7	0.35	38
MG0812SH-A			0.48	5.76	6800	1.91	67.4	150	0.6	45
MG0812GH-A			0.6	7.2	7400	2.07	73	177.6	0.7	48
MG0824L-A	24	14.5~27.5	0.02	0.48	1500	0.42	14.8	7.2	0.02	17
MG0824M-A			0.04	0.96	2100	0.58	20.4	14.3	0.05	19
MG0824H-A			0.6	1.44	2800	0.78	27.5	25.4	0.1	23
MG0824HH-A			0.09	2.16	3500	1.01	35.5	40.5	0.16	28
MG0824VH-A			0.1	2.4	5200	1.46	51.5	87.7	0.35	38
MG0824SH-A			0.21	5.046	6800	1.91	67.4	150	0.6	45
MG0824GH-A			0.28	6.72	7400	2.07	73	177.6	0.7	48
MG0848VH-A	48	29.0-55.0	0.005	2.4	5200	1.46	51.5	87.7	0.35	38
MG0848SH-A			0.11	5.28	6800	1.91	67.4	150	0.6	45
MG0848GH-A			0.14	6.72	7400	2.07	73	177.6	0.7	48

● Dimensions(unit:mm\inch)

