

80mm-Series Fan



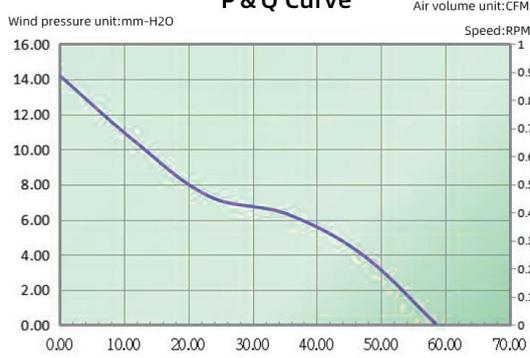
- Material--Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
- Lead Wire-- +Red -Black
Optional Function:Brown(Sensor) Yellow(Control)
- Life Time-- 25000 Hours Sleeve bearing
50000 Hours Ball bearing
- Storage Temperature-- -30°C~+70°C (Non-condensing)
- Bearing Type-- Ball Bearings~Sleeve
- Speed Range-- $\pm 10\%$

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	mm H2O	IN H2O	dB-A
K-DC8038-A12-50H	12	7.2-13.2	0.5	6.0	5000	1.67	58.71	14.19	0.559	45.5
K-DC8038-A12-60H			0.65	7.8	6000	1.99	70.39	20.11	0.792	48.5
K-DC8038-A12-70H			0.9	10.8	7000	2.34	82.45	27.03	1.06	51.5
K-DC8038-A12-80H			1.2	14.4	8000	2.73	95.95	36.39	1.43	54.5
K-DC8038-A12-90H			1.5	18.0	9000	3.08	108.39	45.77	1.80	57.5
K-DC8038-A12-100H			1.9	22.8	10000	3.49	122.80	55.65	2.19	60.5
K-DC8038-A12-110H			2.5	30.0	11000	3.85	135.45	67.55	2.66	63.5
K-DC8038-A12-125H			3.2	38.4	12500	4.31	151.86	82.52	3.25	66.5
K-DC8038-A24-50H	24	14.5~27.0	0.25	6.0	5000	1.67	58.71	14.19	0.559	45.5
K-DC8038-A24-60H			0.33	7.92	6000	1.99	70.39	20.11	0.792	48.5
K-DC8038-A24-70H			0.45	10.8	7000	2.34	82.45	27.03	1.06	51.5
K-DC8038-A24-80H			0.6	14.4	8000	2.73	95.95	36.39	1.43	54.5
K-DC8038-A24-90H			0.75	18.0	9000	3.08	108.39	45.77	1.80	57.5
K-DC8038-A24-100H			0.95	22.8	10000	3.49	122.80	55.65	2.19	60.5
K-DC8038-A24-110H			1.25	30.0	11000	3.85	135.45	67.55	2.66	63.5
K-DC8038-A24-125H			1.6	38.4	12500	4.31	151.86	82.52	3.25	66.5
K-DC8038-A48-50H	48	32.0~55.0	0.125	6.0	5000	1.67	58.71	14.19	0.559	45.5
K-DC8038-A48-60H			0.16	7.68	6000	1.99	70.39	20.11	0.792	48.5
K-DC8038-A48-70H			0.225	10.8	7000	2.34	82.45	27.03	1.06	51.5
K-DC8038-A48-80H			0.3	14.4	8000	2.73	95.95	36.39	1.43	54.5
K-DC8038-A48-90H			0.38	18.24	9000	3.08	108.39	45.77	1.80	57.5
K-DC8038-A48-100H			0.48	23.04	10000	3.49	122.80	55.65	2.19	60.5
K-DC8038-A48-110H			0.63	30.24	11000	3.85	135.45	67.55	2.66	63.5
K-DC8038-A48-125H			0.8	38.4	12500	4.31	151.86	82.52	3.25	66.5

80mm-Series Fan

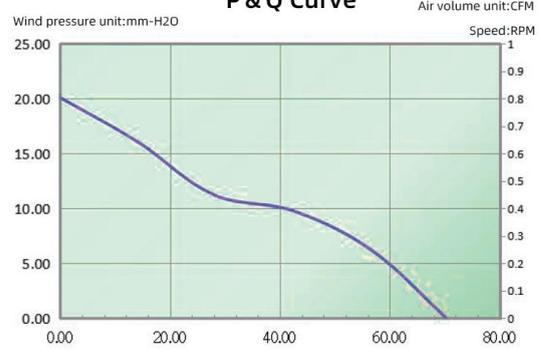
A12/24/48-50H

P & Q Curve



A12/24/48-60H

P & Q Curve



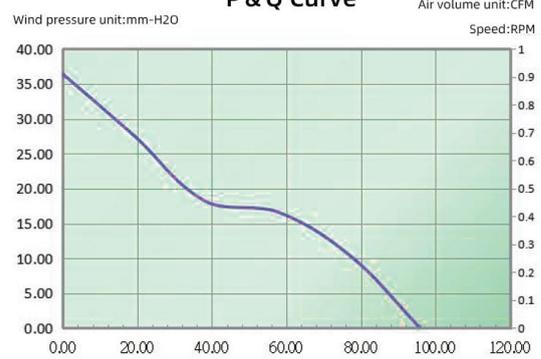
A12/24/48-70H

P & Q Curve



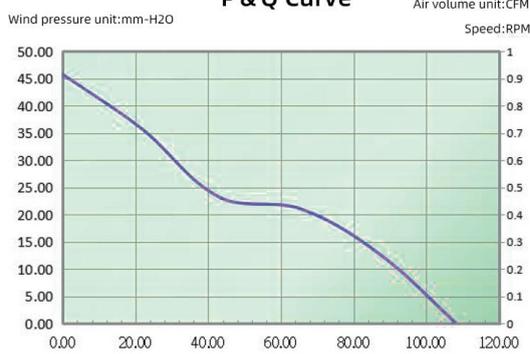
A12/24/48-80H

P & Q Curve



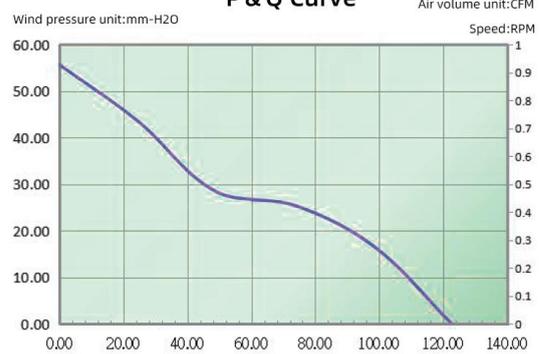
A12/24/48-90H

P & Q Curve



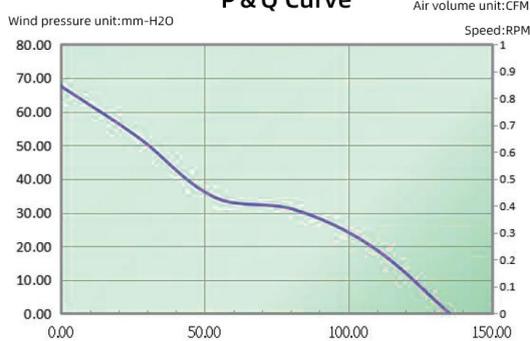
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P & Q Curve



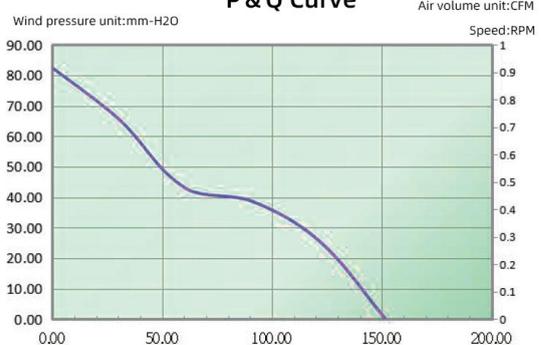
A12/24/48-110H

P & Q Curve



A12/24/48-125H

P & Q Curve

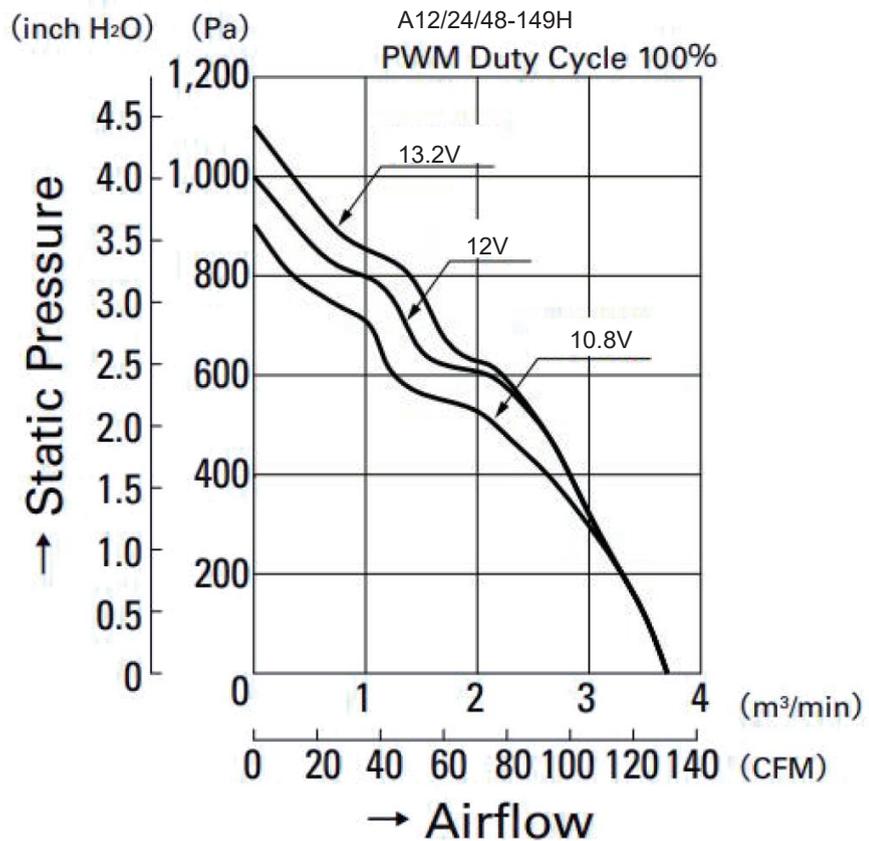


80mm-Series Fan



- Material--Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
- Lead Wire-- +Red -Black
Optional Function:Brown(Sensor) Yellow(Control)
- Life Time-- 25000 Hours Sleeve bearing
50000 Hours Ball bearing
- Storage Temperature-- -30°C~+70°C (Non-condensing)
- Bearing Type-- Ball Bearings~Sleeve
- Speed Range-- $\pm 10\%$

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	
K-DC8038-A12-149H	12	7.2-13.8	3.4	40.8	14900	3.7	130.7	1000	4.0	69
K-DC8038-A24-149H	24	14.5~27.5	1.7	40.8	14900	3.7	130.7	1000	4.0	69
K-DC8038-A48-149H	48	29.0~55.0	0.85	40.8	14900	3.7	130.7	1000	4.0	69



80mm-Series Fan



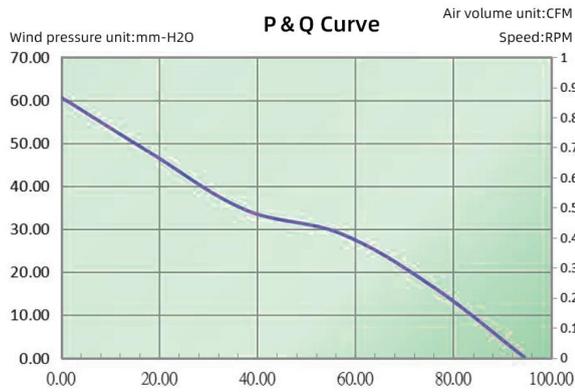
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Model No.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.Static Pressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	dB-A
K-DC8038-A12-110H	12	7.2-13.8	1.38	16.56	11000	2.69	94.65	60.68	2.39	61
K-DC8038-A12-120H	12		1.85	22.2	12000	2.92	102.98	71.01	2.80	63
K-DC8038-A12-130H	12		2.2	26.4	13000	3.21	112.82	82.91	3.26	65
K-DC8038-A12-140H	12		2.65	31.8	14000	3.43	120.93	91.4	3.60	67
K-DC8038-A12-150H	12		3.25	39.0	15000	3.71	130.74	114.4	4.50	69
K-DC8038-A12-160H	12		3.8	45.6	16000	3.94	138.74	127.87	5.03	71
K-DC8038-A12-170H	12		4.5	54.0	17000	4.16	146.47	141.62	5.57	73
K-DC8038-A12-183H	12		5.4	64.8	18300	4.37	153.94	160.1	6.30	75
K-DC8038-A24-110H	24	14.5~27.5	0.69	16.56	11000	2.69	94.65	60.68	2.39	61
K-DC8038-A24-120H	24		0.92	22.1	12000	2.92	102.98	71.01	2.80	63
K-DC8038-A24-130H	24		1.1	26.4	13000	3.21	112.82	82.91	3.26	65
K-DC8038-A24-140H	24		1.32	31.8	14000	3.43	120.93	91.4	3.60	67
K-DC8038-A24-150H	24		1.62	38.9	15000	3.71	130.74	114.4	4.50	69
K-DC8038-A24-160H	24		1.9	45.6	16000	3.94	138.74	127.87	5.03	71
K-DC8038-A24-170H	24		2.25	54.0	17000	4.16	146.47	141.62	5.57	73
K-DC8038-A24-183H	24		2.7	64.8	18300	4.37	153.94	160.1	6.30	75
K-DC8038-A48-110H	48	29.0~55.0	0.35	16.8	11000	2.69	94.65	60.68	2.39	61
K-DC8038-A48-120H	48		0.46	22.1	12000	2.92	102.98	71.01	2.80	63
K-DC8038-A48-130H	48		0.55	26.4	13000	3.21	112.82	82.91	3.26	65
K-DC8038-A48-140H	48		0.66	31.8	14000	3.43	120.93	91.4	3.60	67
K-DC8038-A48-150H	48		0.81	38.9	15000	3.71	130.74	114.4	4.50	69
K-DC8038-A48-160H	48		0.95	45.6	16000	3.94	138.74	127.87	5.03	71
K-DC8038-A48-170H	48		1.125	54.0	17000	4.16	146.47	141.62	5.57	73

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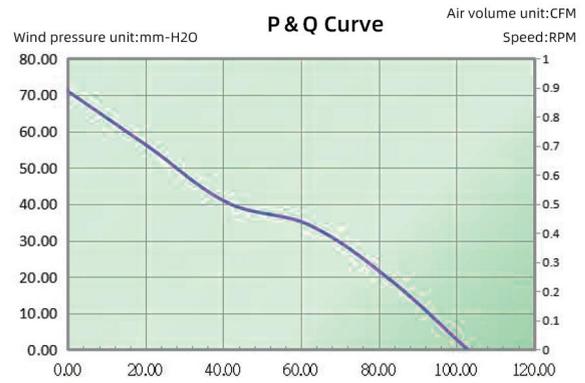
A12/24/48-110H

P & Q Curve



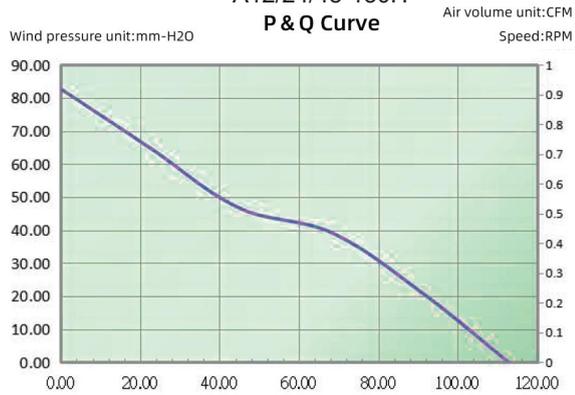
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P & Q Curve



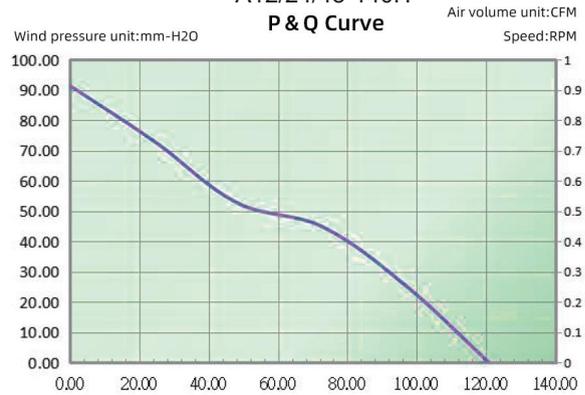
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P & Q Curve



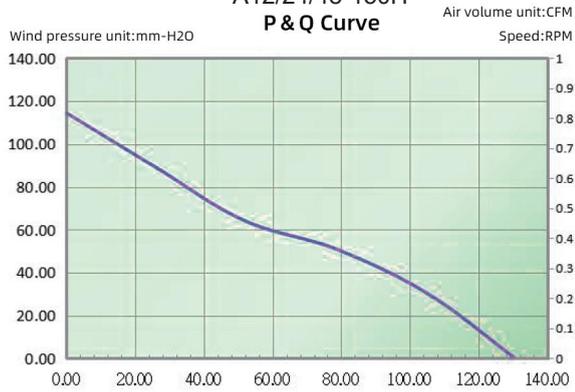
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P & Q Curve



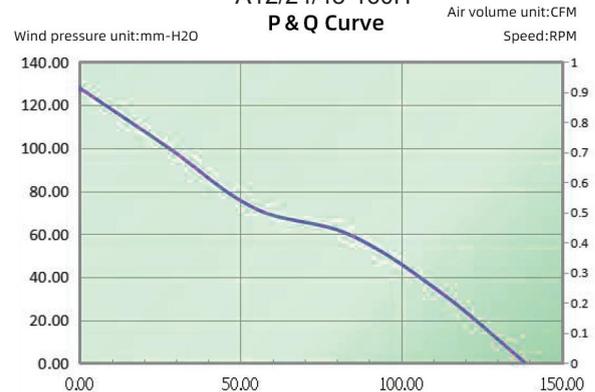
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P & Q Curve



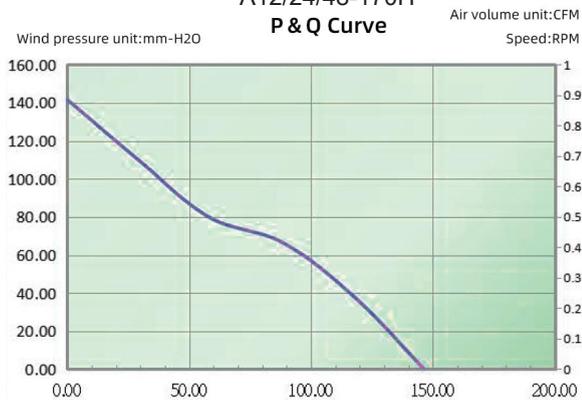
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P & Q Curve



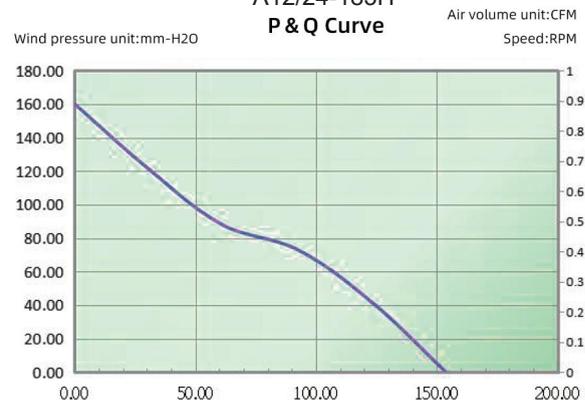
A12/24/48-170H

P & Q Curve



A12/24-183H

P & Q Curve



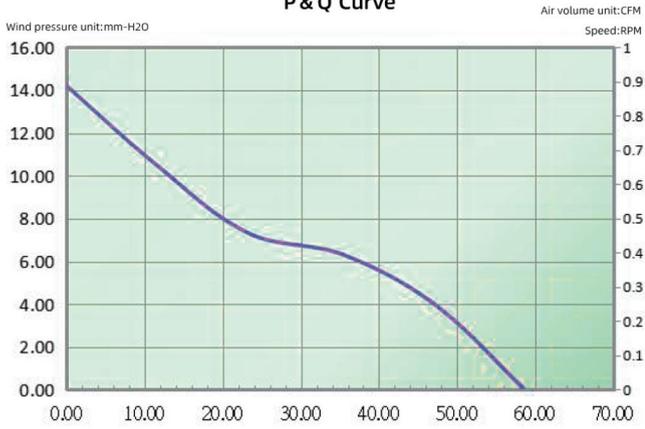
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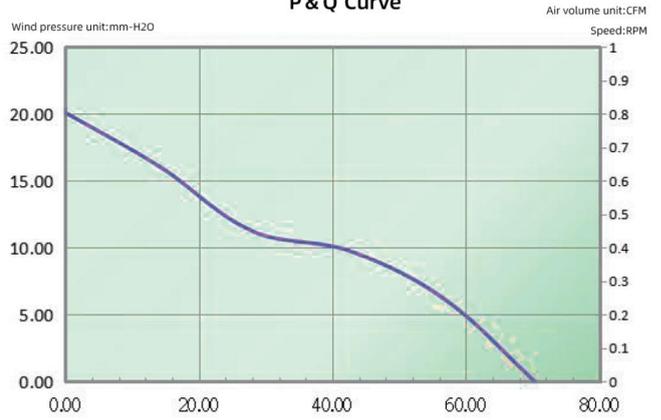
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Impeller:Plastics (Flammability:UL94V-0)
- Lead Wire-- +Red -Black
Optional Function:Brown(Sensor) Yellow(Control)
- Life Time-- 25000 Hours Sleeve bearing
50000 Hours Ball bearing
- Storage Temperature-- -30°C~+70°C (Non-condensing)
- Bearing Type-- Ball Bearings~Sleeve
- Speed Range-- $\pm 10\%$

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	mm H2O	IN H2O	dB-A
K-DC8038-A12-50H	12	7.2-13.2	0.5	6.0	5000	1.67	58.71	14.19	0.559	45.5
K-DC8038-A12-60H			0.65	7.8	6000	1.99	70.39	20.11	0.792	48.5
K-DC8038-A12-70H			0.9	10.8	7000	2.34	82.45	27.03	1.06	51.5
K-DC8038-A12-80H			1.2	14.4	8000	2.73	95.95	36.39	1.43	54.5
K-DC8038-A12-90H			1.5	18.0	9000	3.08	108.39	45.77	1.80	57.5
K-DC8038-A24-50H	24	14.5~27.0	0.25	6.0	5000	1.67	58.71	14.19	0.559	45.5
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K-DC8038-A24-80H			0.6	14.4	8000	2.73	95.95	36.39	1.43	54.5
K-DC8038-A24-90H			0.75	18.0	9000	3.08	108.39	45.77	1.80	57.5
K-DC8038-A48-50H	48	32.0~55.0	0.125	6.0	5000	1.67	58.71	14.19	0.559	45.5
K-DC8038-A48-60H			0.16	7.68	6000	1.99	70.39	20.11	0.792	48.5
K-DC8038-A48-70H			0.225	10.8	7000	2.34	82.45	27.03	1.06	51.5
K-DC8038-A48-80H			0.3	14.4	8000	2.73	95.95	36.39	1.43	54.5
K-DC8038-A48-90H			0.38	18.24	9000	3.08	108.39	45.77	1.80	57.5

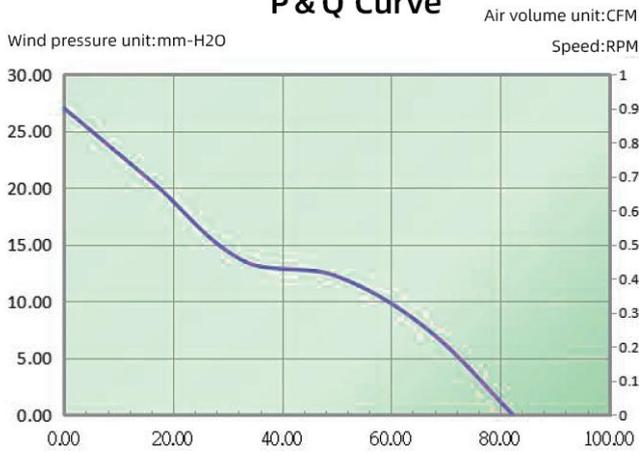
A12/24/48-50H
P & Q Curve



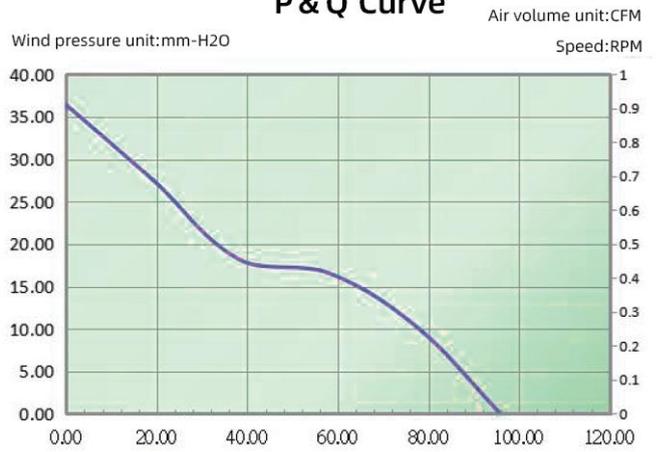
A12/24/48-60H
P & Q Curve



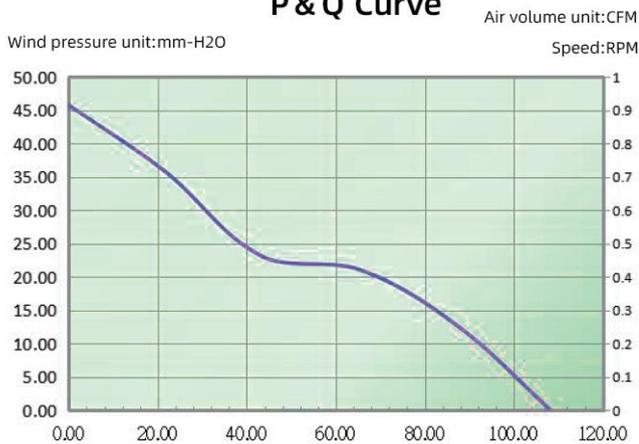
A12/24/48-70H
P & Q Curve



A12/24/48-80H
P & Q Curve



A12/24/48-90H
P & Q Curve



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- Lead Wire-- +Red -Black
Optional Function:Brown(Sensor) Yellow(Control)
- Life Time-- 25000 Hours Sleeve bearing
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- Speed Range-- $\pm 10\%$

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	MmH2O	IN H2O	dB-A
K-DC8038-A12-35H	12	7.2-13.8	0.24	2.88	3500	1.27	45.10	7.12	0.28	39.5
K-DC8038-A12-43H			0.44	5.28	4300	1.61	57.20	10.7	0.42	45.5
K-DC8038-A12-49H			0.65	7.8	4950	1.93	68.40	14.9	0.59	49.5
K-DC8038-A12-58H			0.99	11.88	5800	2.26	79.80	20.4	0.81	54
K-DC8038-A12-67H			1.24	14.88	6700	2.53	88.9	23.4	0.92	60.5
K-DC8038-A12-74H			1.58	18.96	7400	2.88	101.5	31.2	1.23	63.5
K-DC8038-A12-35H	24	14.5~27.5	0.17	4.08	3500	1.27	45.10	7.12	0.28	39.5
K-DC8038-A12-43H			0.28	6.72	4300	1.61	57.20	10.7	0.42	45.5
K-DC8038-A12-49H			0.39	9.36	4950	1.93	68.40	14.9	0.59	49.5
K-DC8038-A12-58H			0.58	13.92	5800	2.26	79.80	20.4	0.81	54
K-DC8038-A12-43H	48	29.0~55.0	0.11	5.28	4300	1.61	57.20	10.7	0.42	45.5
K-DC8038-A12-49H			0.16	7.68	4950	1.93	68.40	14.9	0.59	49.5
K-DC8038-A12-58H			0.21	10.08	5800	2.26	79.80	20.4	0.81	54

