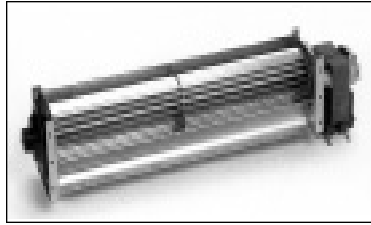




**QL4 Series Brushless DC
Crossflow Blowers**



**QLK45 Series Brushless DC
Crossflow Blowers**



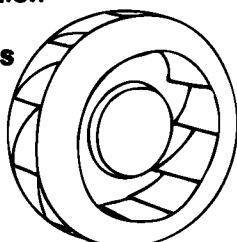
**QLN65 Series Brushless DC
Crossflow Blowers**

Part Number	Model number	Curve	CFM	Volts	Voltage Range	Watts	dBA	Motor Position	Connect
55644.10000	QL4/1000-4912-4410000	1	28	24	14-26	4	39	Right	Leads
55644.20001	QL4/1500-4912-4420001	2	40	12	7-13	4	40	Right	Leads
55644.30001	QL4/2000-4912-4430001	3	50	12	7-13	5	40	Right	Leads
55644.50020	QL4/3000-4918-4450020	5	75	12	7-13	8	43	Right	Leads
55642.40000	QLK45/1800-5912-4240000	2	68	24	14-26	7	52	Right	Leads
55642.55011	QLK45/2400-5912-4255011	3	95	12	7-13	8	55	Right	Leads
55642.70010	QLK45/3000-5912-4270010	4	116	24	14-26	9	57	Right	Leads
55616.25010	QLN65/1800-5924-1625000	2	106	24	14-26	8	46	Right	Leads
55616.25011	QLN65/1800-5924-1625001	2	106	12	7-13	8	46	Right	Leads
55616.37002	QLN65/0030-5924-1637002	4	163	12	7-13	12	50	Right	Leads

Part Number	Model number	Curve	CFM	Volts	Hertz	Watts	dBA	Insul Class	Motor Position	Bobbin Position	Connect
55444.10000	QL4/1000-2112-4410000	1	22	115	60	7	30	A	Right	Front	Terminals
55444.30000	QL4/2000-2118-4430000	3	51	115	60	13	40	A	Right	Front	Terminals
55444.50000	QL4/3000-2124-4450000	5	81	115	60	20	43	A	Right	Front	Terminals
55442.40890	QLK45/1800A138-2518LH-26LU	1	75	115	60	29	50	H	Right	Up	Terminals
55442.60082	QLK45/0024A14-2524L-34KX	2	100	115	60	39	50	B	Left	Front	Terminals
55442.75051	QLK45/0030A10-3030L-26ZT	3	125	115	60	40	53	B	Left	Front	Terminals
55410.81390	QLZ061800A249-2524L-61LG	2	72	120	60	35	49	B	Right	Front	Terminals
55412.70210	QLZ06/0030A46-3030LH-117ACW	3	138	115	60	56	50	H	Left	Front	Terminals
55416.17090	QLN65/0012A13-2524LH-66RV	1	75	115	60	39	49	H	Left	Front	Terminals
55416.25130	QLN65/1800A19-3030L-139-ZR	2	110	115	60	46	49	B	Right	Front	Terminals
55416.32021	QLN65/0024A5-3030L-167ZS	3	127	115	60	56	46	B	Left	Front	Terminals
55416.35031	QLN65/3000A3-3045L-48DL	4	150	115	60	66	49	B	Right	Front	Terminals
55442.50190	QLK45/1818A19-3038L-62YY	1	160	115	60	50	50	B	Center	Front	Terminals
55442.65051	QLK45/2424A5-3045L-45HV	2	190	115	60	63	55	B	Center	Back	Terminals
55416.29045	QLN65/1818A4-3045L-51DM	3	200	115	60	80	49	B ¹	Center	Back	Terminals
55416.34030	QLN65/2424A3-3045L-51DM	4	215	115	60	80	47	B ¹	Center	Back	Terminals

DC Motorized Impellers

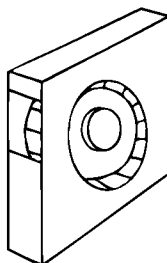
- Radial (360°) air distribution
- 2 to 500 CFM, efficient air movement
- Vibration-free, Low noise operation
- Excellent space utilization
- Easy enclosure and mounting requirements



Model	Dia(mm)	Volts	Range	Watts	CFM	dBA	Max C°
RE38-11/13L	39x16	12	8-15	0.8	1.5	10	90
RE38-11/13H	39x16	12	8-15	3.9	3.5	35	90
RER100-25/12	100x32	12	6-13	4.0	34	47	60
RER100-25/14	100x32	24	12-28	4.0	34	47	60
RER125-19/12N	138x35	12	7-15	4.5	65	57	75
RER125-19/14N	138x35	24	12-28	4.5	65	57	75
RER160-28/12N	176x54	12	7-14	19	141	68	70
RER160-28/14N	176x54	24	12-28	18	141	68	70
R2G133-AA18-09	133x60	24	17-28	3	75	46	60
R2G133-AB15-10	133x60	12	8-14	19	174	60	50
R2G133-AB11-10	133x60	24	17-28	21	174	62	50
R2G175-AB31-01	175x62	12	8-14	30	265	64	50
R2G175-AB11-01	175x62	24	17-28	23	259	64	50
R2G175-AB49-01	175x62	48	34-55	30	265	63	50
R2G180-AB51-12	180x78	24	17-28	65	247	60	60

DC FlatPaks

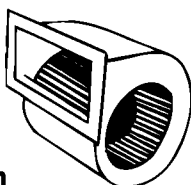
- 24 to 123 CFM
- Excellent Efficiency
- Use for pressurizing or evacuating
- Perfect for spot cooling
- Mount in any position



DC FLATPAKS - Packaged impellers with exhaust port							
Model	Dim(mm)	Volts	Range	Watts	CFM	dBA	Max C°
RL90-18/12N	121x121x37	12	7-15	5	24	58	75
RL90-18/14N	121x121x37	24	12-28	5	24	58	75
RG90-18/12N	135x135x38	12	7-15	6	32	55	75
RG90-18/14N	135x135x38	24	12-28	5.5	32	55	75
RG90-18/18N	135x135x38	48	36-56	5.5	32	55	75
RG125-19/12NM	180x180x40	12	7-15	2	35	48	75
RG125-19/14NM	180x180x40	24	12-28	2	35	48	75
RG125-19/12N	180x180x40	12	7-15	5	52	58	75
RG125-19/14N	180x180x40	24	12-28	5	52	58	75
RG160-28/12NM	220x220x56	12	7-14	7.5	82	56	70
RG160-28/14NM	220x220x56	24	12-28	7	82	56	70
RG160-28/12N	220x220x56	12	7.5-14	21	123	66	70
RG160-28/14N	220x220x56	24	12-28	20	123	66	70

DC Dual Inlet Centrifugal Blowers

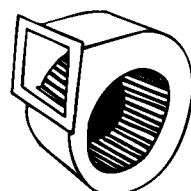
- 130 to 424 CFM
- Excellent heat dissipation and long life performance



DC DUAL INLET CENTRIFUGAL BLOWERS							
Model	Ref Dim(mm)	Volts	Flange	Watts	CFM	dBA	Max C°
D2G097-DA01-05	165x162x146	12	No	27	130	55	40
D2G097-DA09-01	165x162x146	48	No	27	130	55	60

DC Single Inlet Centrifugal Blowers

- 47 to 203 CFM
- Excellent performance at higher static pressures



DC SINGLE INLET CENTRIFUGAL BLOWERS							
Model	Ref Dim(mm)	Volts	Flange	Watts	CFM	dBA	Max C°
G2G085-AB02-01	127x117x56	24	Yes	10	47	52	65
G2G097-AA26-09	137x143x40	12	No	18	50	57	65
G2G097-AA16-01	137x143x40	24	No	18	50	57	65
G2G097-AA22-01	137x143x40	48	No	19	53	58	65
G2G120-AR31-01	190x174x76	12	Yes	40	130	59	60
G2G120-AR75-01	190x174x76	24	Yes	40	130	59	60

DC Crossflow Blowers

- 40 to 85 CFM
- Long Life Operation
- Wide even airflow



Part Number	CFM @0"	Curve Number	DC Volts	Voltage Range	Watts	dba	Temp	Wgt. Position	Type of Bearing	Width (inch)
QG030-148/12	44	1	12	8 to 14	6.2	49	60	9	Ball	8
QG030-148/12	59	2	12	8 to 14	8	51	60	11	Ball	10.2
QG030-148/12	82	3	12	8 to 14	8.7	51	60	13	Ball	14.4
QG030-148/12	91	4	12	8 to 14	9.6	51	60	14	Ball	16.3
QG030-148/12	44	1	24	16 to 18	6.2	49	60	9	Ball	8
QG030-148/12	59	2	24	16 to 18	8	51	60	11	Ball	10.2
QG030-148/12	82	3	24	16 to 18	8.5	51	60	13	Ball	14.4
QG030-148/12	91	4	24	16 to 18	9.6	51	60	14	Ball	16.3