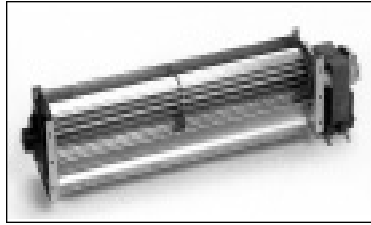




QL4 Series Brushless DC Crossflow Blowers



QLK45 Series Brushless DC Crossflow Blowers

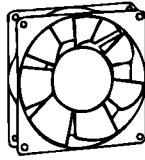


QLN65 Series Brushless DC Crossflow Blowers

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 <sup>1</sup>	Center	Back	Terminals
55416.34030	QLN65/2424A3-3045L-51DM	4	215	115	60	80	47	B <sup>1</sup>	Center	Back	Terminals

- 80mm to 225mm Sizes
- 19 to 607 CFM
- Excellent Efficiency
- Long Life Operation
- Axial Air Flow Pattern
- Available in FAN TRAYS



Model	Bearing	Volts	Watts	CFM	dBA	Max C°	Connect
79roundx38mm (3.1 x 1.5inch), AC (60/50Hz), 5oz, UL/CSA/VDE							
900	Sleeve	24	2.7	19	17	85	Leads
950	Sleeve	24	7	39	35	70	Leads
62roundx38mm (no housing), AC (60/50Hz), 4oz, UL/CSA/VDE							
971TR	Sleeve	12	7	15	17	70	Leads
970T	Sleeve	24	7	21	29	70	Leads
80x80x38mm (3.2 x 1.5inch), AC (60/50Hz), 17oz, UL/CSA/VDE							
8830N	Sleeve	115	8	21	21	80	Leads
8880N	Sleeve	230	8	21	21	80	Leads
8800N	Sleeve	115	11	28	28	70	Leads
8850N	Sleeve	230	11	28	28	70	Leads
8500N	Sleeve	115	11	36	34	75	Leads
8500DP	Sleeve	115	11	36	34	75	Leads
8550N	Sleeve	230	11	36	34	75	Leads
8506N	Ball	115	11	36	35	95	Leads
8556N	Ball	230	11	36	35	95	Leads
80x80x38mm (3.2 x 1.5inch), AC (60/50Hz), 17oz, UL/CSA/VDE							
8830A	Sleeve	115	8	20	29	80	Leads
8880A	Sleeve	230	8	20	29	80	Leads
8800A	Sleeve	115	11	27	34	70	Leads
8850A	Sleeve	230	11	27	34	70	Leads
8500A	Sleeve	115	11	34	41	75	Leads
8550A	Sleeve	230	11	34	41	75	Leads
8506A	Ball	115	11	34	42	95	Leads
8556A	Ball	230	11	34	42	95	Leads
80x80x38mm (3.2 x 1.5inch), AC (60/50Hz), 17oz, UL/CSA/VDE							
8830V	Sleeve	115	8	21	21	80	Terminals
8880V	Sleeve	230	8	21	21	80	Terminals
8800V	Sleeve	115	11	28	28	70	Terminals
8850V	Sleeve	230	11	28	28	70	Terminals
8500V	Sleeve	115	11	36	34	75	Terminals
8550V	Sleeve	230	11	36	34	75	Terminals
8506V	Ball	115	11	36	35	95	Terminals
8556V	Ball	230	11	36	35	95	Terminals
8560VW	Sleeve	115/230	11/36	34	70	Leads	
76roundx37mm (no housing), AC (60/50Hz), 13oz, UL/CSA/VDE							
8830TA	Sleeve	115	8	15	18	80	Leads
8880TA	Sleeve	230	8	15	18	80	Leads
8800TA	Sleeve	115	11	20	23	70	Leads
8850TA	Sleeve	230	11	20	23	70	Leads
8500TA	Sleeve	115	11	27	30	75	Leads
8550TA	Sleeve	230	11	27	30	75	Leads
8506TA	Ball	115	11	27	31	95	Leads
8556TA	Ball	230	11	27	31	95	Leads
76roundx37mm (no housing), AC (60/50Hz), 13oz, UL/CSA/VDE							
8830TV	Sleeve	115	8	16	18	80	Leads
8880TV	Sleeve	230	8	16	18	80	Leads
8800TV	Sleeve	115	11	21	24	70	Leads
8850TV	Sleeve	230	11	21	24	70	Leads
8500TV	Sleeve	115	11	28	32	75	Leads
8550TV	Sleeve	230	11	28	32	75	Leads
8506TV	Ball	115	11	28	33	95	Leads
8556TV	Ball	230	11	28	33	95	Leads
92x92x25mm (3.6 x 1.0inch), AC (60/50Hz), 10oz, UL/CSA/VDE							
3906L	Ball	115	5	23	27	80	Terminals
3956L	Ball	230	5	23	27	80	Terminals
3906M	Ball	115	5	31	34	80	Terminals
3956M	Ball	230	5	31	34	80	Terminals
3906	Ball	115	9	41	40	80	Terminals
3956	Ball	230	9	41	40	80	Terminals
119x119x25mm (4.7 x 1.0inch), AC (60/50Hz), 11oz, UL/CSA/VDE							
9906L	Ball	115	8	59	35	80	Terminals
9956L	Ball	230	8	59	35	80	Terminals
9906M	Ball	115	8	65	37	80	Terminals
9956M	Ball	230	8	65	37	80	Terminals
9906	Ball	115	12	79	42	70	Terminals
9956	Ball	230	12	79	42	70	Terminals
119x119x38mm (4.7 x 1.5inch), AC (60/50Hz), 18oz, UL/CSA/VDE							
4800N	Sleeve	115	9	57	32	75	Terminals
4850N	Sleeve	230	9	57	32	75	Terminals
4530N	Sleeve	115	16	89	45	65	Terminals
4580N	Sleeve	230	16	89	45	65	Terminals
4500N	Sleeve	115	15	100	48	65	Terminals
4550N	Sleeve	230	15	100	48	65	Terminals
119x119x38mm (4.7 x 1.5inch), AC (60/50Hz), 18oz, UL/CSA/VDE							
4800AX	Sleeve	115	9	57	32	75	Terminals
4850AX	Sleeve	230	9	57	32	75	Terminals
4530AX	Sleeve	115	16	89	45	65	Terminals
4580AX	Sleeve	230	16	89	45	65	Terminals
4500AX	Sleeve	115	15	100	48	65	Terminals
4550AX	Sleeve	230	15	100	48	65	Terminals

Model	Bearing	Volts	Watts	CFM	dBA	Max C°	Connect
119x119x38mm (4.7 x 1.5inch), AC (60/50Hz), 19oz, UL/CSA/VDE							
4840N	Sleeve	115	10	50	26	80	Terminals
4890N	Sleeve	230	10	50	26	80	Terminals
4600N	Sleeve	115	18	106	50	60	Terminals
4600X	Sleeve	115	18	106	50	60	Terminals
4600XP	Sleeve	115	18	106	50	60	Terminals
4650N	Sleeve	230	18	106	50	60	Terminals
4650X	Sleeve	230	18	106	50	60	Terminals
4606N	Ball	115	18	106	51	90	Terminals
4606X	Ball	115	18	106	51	90	Terminals
4656N	Ball	230	18	106	51	90	Terminals
4656X	Ball	230	18	106	51	90	Terminals
4660N	Sleeve	115/230	18	106	51	60	Leads
4624N	Sleeve	24	18	106	50	60	Terminals
119x119x38mm (4.7 x 1.5inch), AC (60/50Hz), 18oz, UL/CSA/VDE							
4600AX	Sleeve	115	18	106	50	60	Terminals
4650AX	Sleeve	230	18	106	50	60	Terminals
4606AX	Ball	115	18	106	51	90	Terminals
4656AX	Ball	230	18	106	51	90	Terminals
119x119x38mm (4.7 x 1.5inch), AC (60/50Hz), 18oz, UL/CSA/VDE							
4600VX	Sleeve	115	18	106	45	60	Terminals
4650VX	Sleeve	230	18	106	45	60	Terminals
4606VX	Ball	115	18	106	45	90	Terminals
4656VX	Ball	230	18	106	45	90	Terminals
119x119x38mm (4.7 x 1.5inch), AC (60/50Hz), 19oz, UL/CSA/VDE							
4800Z	Sleeve	115	10	56	28	75	Terminals
4800ZW	Sleeve	115	10	56	28	75	Leads
4850Z	Sleeve	230	10	56	28	75	Terminals
4850ZW	Sleeve	230	10	56	28	75	Leads
4530Z	Sleeve	115	12	71	33	65	Terminals
4530ZW	Sleeve	115	12	71	33	65	Leads
4580Z	Sleeve	230	12	71	33	65	Terminals
4590ZW	Sleeve	115/230	12	71	33	65	Leads
4600Z	Sleeve	115	18	106	45	60	Terminals
4600ZW	Sleeve	115	18	106	45	60	Leads
4650Z	Sleeve	230	18	106	45	60	Terminals
4650ZW	Sleeve	230	18	106	45	60	Leads
4606Z	Ball	115	18	106	45	75	Terminals
4606ZW	Ball	115	18	106	45	75	Leads
4656Z	Ball	230	18	106	45	75	Leads
4624ZW	Ball	24	18	106	45	75	Leads
119roundx37mm (no housing), AC (60/50Hz), 15oz, UL/CSA/VDE							
4600TA	Sleeve	115	18	87	43	60	Leads
4650TA	Sleeve	230	18	87	43	60	Leads
4606TA	Ball	115	18	87	44	90	Leads
4656TA	Ball	230	18	87	44	90	Leads
112roundx37mm (no housing), AC (60/50Hz), 15oz, UL/CSA/VDE							
4600TZ	Sleeve	115	18	82	45	60	Leads
4650TZ	Sleeve	230	18	82	45	60	Leads
4606TZ	Ball	115	18	82	45	85	Leads
4656TZ	Ball	230	18	82	45	85	Leads
127x127x38mm 5.0 x 1.5inch, AC (60/50Hz), 20oz, UL/CSA/VDE							
W2K121-AB11-13	Ball	115	14	106	41	65	Terminals
W2K121-AB11-39	Sleeve	115	14	106	41	55	Terminals
W2K121-AB07-13	Ball	230	14	106	41	65	Terminals
W2K121-AB07-39	Sleeve	230	14	106	41	55	Terminals
W2K121-AA15-13	Ball	115	17	121	47	75	Terminals
W2K121-AA15-39	Sleeve	115	17	121	47	75	Terminals
W2K121-AA15-01	Ball	115	17	121	47	75	Leads
W2K121-AA15-03	Sleeve	115	17	121	47	75	Leads
W2K121-AA01-13	Ball	230	17	121	47	75	Terminals
W2K121-AA01-39	Sleeve	230	17	121	47	75	Terminals
W2K121-AA01-01	Ball	230	17	121	47	75	Leads
W2K121-AA01-03	Sleeve	230	17	121	47	75	Leads
135x135x38mm (5.3 x 1.5inch), AC (60/50Hz), 28oz, UL/CSA/VDE							
5606S	Ball	115	26	159	50	80	Terminals
5656S	Ball	230	26	159	50	80	Terminals
150x172x38mm (5.9x6.8x1.5inch), AC (60/50Hz), 32oz, UL/CSA/VDE							
W2E142-CC13-16	Ball	115	16	175	54	75	Terminals
W2E142-CC15-16	Ball	230	16	175	54	75	Terminals
W2E142-BB05-01	Ball	115	26	236	62	75	Terminals
W2E142-BB05-87	Ball	115	26	236	62	75	T, HallEff

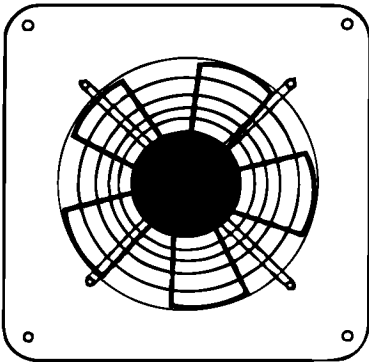
**PAPST**

**AC Axial Fans**

- 285 to 8000 CFM
- No mechanical adjustments
- Fan blades permanently attached to external rotor motor for long life and excellent heat dissipation
- Excellent size to performance ratio

**AXIAL FANS WITH SQUARE PLATE HOUSINGS**

Model	Blade (mm)	Volts	Hertz	Watts	CFM	dBA	Max C°
W4S200-DA16-51	280x80	115	60/50	40	285	55	75
W4S200-DA02-01	280x80	230	60/50	40	285	55	75
W2E200-DE31-01	280x80	230	60/50	82	520	69	75
W4S250-DA02-01	320x85	230	60/50	80	630	60	50
W2E250-DB13-51	320x85	115	60/50	190	1060	71	50
W2E250-DB05-51	320x85	230	60/50	190	1060	71	50
W4S300-DA02-01	397x80	230	60/50	94	870	62	50
W4E300-DA01-01	397x80	230	60/50	95	1170	66	75
W2E300-DA05-51	397x80	115	60/50	205	1620	73	55
W2E300-DA01-01	397x80	230	60/50	205	1620	73	55
W4E315-DA17-51	397x74	115	60/50	130	1415	68	50
W4E315-DA05-01	397x74	230	60/50	130	1415	68	50
W4E350-DA20-51	460x80	115	60/50	195	2040	69	60
W4E350-DA06-01	460x80	230	60/50	195	2040	69	60



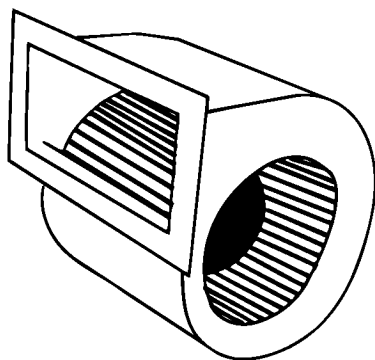
**LARGER AXIAL FANS & PROPELLER FANS**

Model	Dim(mm)	Volts	Hertz	Watts	CFM	dBA	Max C°
FC031-6/205405	430x161	115	60/50	100	880	58	50
FC031-6/105120	430x161	230	60/50	100	880	58	50
FC031-4/201648	430x161	115	60	160	1300	66	40
FC031-4/105119	430x161	230	60	160	1300	66	40
FC035-4/204467	485x166	115	60	290	2440	69	40
FC035-4/203325	485x166	230	60	290	2440	69	40
FC040-6/202545	540x188	115	60/50	180	2460	66	50
FC040-6/105121	540x188	230	60/50	180	2460	66	50
FC040-4/202954	540x188	115	60	360	3830	75	40
FC040-4/202956	540x188	230	60	370	3830	75	40
FC045-6/106194	575x203	115	60	240	2600	68	40
FC045-6/105123	575x203	230	60	240	2600	68	40
FC045-4/202883	575x203	115	60	610	4170	76	40
FC045-4/105122	575x203	230	60	560	4170	76	40
FC050-6/202958	655x203	115	60	600	4065	73	50
FC050-6/105125	655x203	230	60	600	4065	73	50
FC050-4/202582	655x203	115	60	840	6000	77	50
FC050-4/105124	655x203	230	60	840	6000	77	50
FC056-6/100739	725x203	230	50	510	5970	76	40
FC056-6/105126	725x203	230	60	600	5970	76	40
FC063-4/105127	805x218	230	60/50	1000	8000	77	40

At Relay Specialties. . . . .  
**Customers are our most important asset.**

**AC Dual Inlet Centrifugal Blowers**

- 120 to 1180 CFM
- Excellent performance at higher static pressures
- Good space utilization
- Motor inside housing for excellent heat dissipation and long life performance

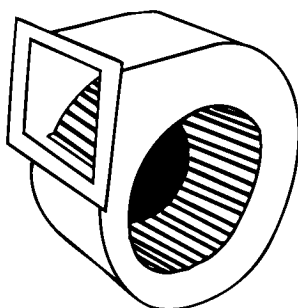


**AC DUAL INLET CENTRIFUGAL BLOWERS**

Model Number	Dim(mm)	Volts	Hertz	Watts	CFM	dBa	Max C° Flange
D2E097-CB11-32	144x136	115	60/50	43	120	47	60 Yes
D2E097-CB01-12	144x136	230	60/50	40	120	47	60 Yes
D2E097-CB11-26	144x136	115	60/50	43	120	47	60 No
D2E097-CB01-02	144x136	230	60/50	42	120	47	60 No
D2E097-BE11-77	162x165	115	60/50	54	175	45	45 Yes
D2E097-BE01-65	162x165	230	60/50	50	175	45	45 Yes
D2E133-BE17-31	171x180	230	60/50	110	180	49	50 Yes
D4E133-AA01-51	171x180	230	60/50	80	320	54	65 Yes
D4E133-AA01-01	171x180	230	60/50	80	320	54	65 No
D2E133-AB21-33	171x180	115	60/50	190	370	56	40 Yes
D2E133-AM47-23	171x180	230	60/50	190	370	56	40 Yes
D2E133-AB21-13	171x180	115	60/50	190	370	56	40 No
D2E133-AM47-01	171x180	230	60/50	190	370	56	40 No
D2E133-DB21-47	204x213	115	60/50	195	420	55	40 Yes
D2E133-DM47-23	204x213	230	60/50	195	420	55	40 Yes
D2E133-DM47-01	204x213	230	60/50	195	420	55	40 No
D4E133-DB31-87	204x213	115	60/50	95	460	54	50 Yes
D4E133-DB01-51	204x213	230	60/50	95	460	54	50 Yes
D4E133-DB01-01	204x213	230	60/50	95	460	54	50 No
D4E146-AA25-34	206x219	115	60/50	128	450	55	60 Yes
D4E146-AA07-22	206x219	230	60/50	116	450	53	60 Yes
D4E180-BA04-18	296x332	115	60/50	480	1180	66	55 Yes
D4E180-BA02-02	296x332	230	60/50	460	1180	66	55 No
RD20S-4/204174A	314x345	115	60/50	400	1050	-	40 No
RD20S-4/110006	314x345	230	60/50	400	1050	-	40 No
RD20S-4/210660	314x345	115	60	540	1275	-	40 No
RD20S-4/110007	314x345	230	60	540	1275	-	40 No
RD20S-4/210327	314x345	115	60	730	1600	-	40 No
RD20S-4/110008	314x345	230	60	730	1600	-	40 No
RD25S-4/209061	404x448	115	60/50	1150	2000	-	40 No
RD25S-4/210311	404x448	230	60/50	1100	2000	-	40 No
RD25S-4/206198	404x448	115	60/50	1800	2800	-	40 No
RD25S-4/209718	404x448	230	60/50	1800	2800	-	40 No
RD28S-6/206708	470x523	230	60	800	2350	-	40 No
RD31P-4/207323	516x603	440/3P	-	1100	5300	-	40 No
RD35P-4/207334	576x674	440/3P	-	9800	6500	-	40 No

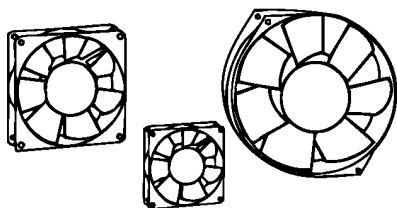
**AC Single Inlet Centrifugal Blowers**

- 44 to 350 CFM
- Excellent performance at higher static pressures
- Good space utilization
- Motor inside housing for excellent heat dissipation and long life performance



**AC SINGLE INLET CENTRIFUGAL BLOWERS**

Model Number	Dim(mm)	Volts	Hertz	Watts	CFM	dBa	Max C° Flange
G2S085-AA19-15	118x127	115	60/50	33	44	48	60 Yes
G2S085-AA03-01	118x127	230	60/50	34	44	48	60 Yes
G2E085-AA01-05	118x127	230	60/50	33	56	57	70 Yes
G2S097-DB03-01	143x137	230	60/50	30	37	45	55 No
G2E108-AA05-44	159x183	115	60/50	35	91	54	55 Yes
G2E108-AA01-32	159x183	230	60/50	50	91	54	55 Yes
G2E120-CA17-08	174x190	115	60/50	100	150	62	60 Yes
G2E120-AR54-43	171x207	115	60/50	105	152	62	60 Yes
G2E120-AR38-43	171x207	230	60/50	100	152	62	60 Yes
G2E133-DN77-08	171x207	230	60/50	88	160	65	60 No
G2E140-AL30-48	226x261	115	60/50	130	180	60	40 Yes
G2E140-AL40-48	226x261	230	60/50	145	180	60	40 Yes
G2E140-AC13-42	226x261	115	60/50	200	251	67	40 Yes
G2E140-AC05-42	226x261	230	60/50	240	251	67	40 Yes
G2E146-BF05-29	226x261	115	60/50	295	318	69	40 Yes
G2E146-BF01-35	226x261	230	60/50	330	318	69	40 Yes
G4E160-AB15-09	226x261	115	60/50	94	262	67	65 Yes
G4E160-AB01-01	226x261	230	60/50	65	262	67	65 Yes
G4E180-AB09-15	260x293	115	60/50	150	350	58	45 Yes
RG20P-4/106478	342x424	115	60	410	700	83	40 Yes
RG20P-4/106479	342x424	230	60	380	700	83	40 Yes
RG22P-4/106480	380x473	115	60	490	820	86	40 Yes
RG22P-4/106481	380x473	230	60	490	820	86	40 Yes
RG25P-4/106482	417x486	115	60	1100	1250	96	40 Yes
RG25P-4/106483	417x486	230	60	1100	1250	96	40 Yes
RG28P-4/106484	463x528	230	60	1800	1100	90	40 Yes



- 40mm to 225mm sizes, 5 to 550 CFM
- Excellent Efficiency, Long Life Operation
- Axial Air Flow Pattern
- Available in FAN TRAYS

Model	Bearing	Volts	Range	Watts	CFM	dBA	Connect
<b>40x40x10mm (1.57 x .39inch), DC, Max 70°C, 0.6 oz., UL/CSA/VDE</b>							
412F	Sleeve	12	10.2-13.8	0.7	5	26	Leads
412FH	Sleeve	12	10.2-13.8	0.7	6	28	Leads
414F	Sleeve	24	20.4-27.6	0.7	5	26	Leads
<b>40x40x20mm (1.57 x .79inch), DC, Max 70°C, 1.0 oz., UL/CSA/VDE</b>							
412	Sleeve	12	10.2-13.8	0.9	6	26	Leads
414	Sleeve	24	20.4-27.6	0.9	6	26	Leads
<b>60x60x25mm (2.4 x 1.0 inch), DC, Max 65°C, 3 oz., UL/CSA/VDE</b>							
605L	Ball	5	4.5-6	0.7	12	26	Leads
612L	Ball	12	6-15	0.7	12	26	Leads
612GL	Sleeve	12	6-15	1.0	12	24	Leads
612M	Ball	12	6-15	1.2	18	33	Leads
612GM	Sleeve	12	6-15	1.3	18	32	Leads
612	Ball	12	6-15	2.4	24	40	Leads
612G	Sleeve	12	6-15	2.8	24	40	Leads
614GL	Sleeve	24	12-30	1.2	12	24	Leads
614	Ball	24	12-30	2.7	24	40	Leads
614S	Ball	24	12-30	2.7	24	40	L,HallEff
<b>80x80x25mm (3.2 x 1.0 inch) DC, Max. 75°C, 5 oz., UL/CSA/VDE</b>							
8412L	Ball	12	7-15	0.8	21	21	Leads
8412GL	Sleeve	12	7-15	0.8	21	20	Leads
8412M	Ball	12	7-15	1.4	27	29	Leads
8412GM	Sleeve	12	7-15	1.2	27	29	Leads
8412	Ball	12	7-15	2.4	33	35	Tach Out
8412/2	Ball	12	7-15	2.4	33	35	Tach Out
8412/12	Ball	12	7-15	2.4	33	35	Leads
8412G	Sleeve	12	7-15	2.3	33	35	Leads
8414L	Ball	24	12-28	0.8	21	21	Leads
8414GL	Sleeve	24	12-28	0.8	21	20	Leads
8414M	Ball	24	12-28	1.4	27	29	Leads
8412GM	Sleeve	24	12-28	1.2	27	29	Leads
8414	Ball	24	12-28	2.4	33	35	Leads
8414/2	Ball	24	12-28	2.4	33	35	Leads
8414G	Sleeve	24	12-28	2.3	33	35	Leads
8414GH	Sleeve	24	12-27	5.8	42	44	Leads
<b>80x80x32mm (3.2 x 1.26 inch) DC, Max. 75°C, 6 oz., UL/CSA/VDE</b>							
8312L	Ball	12	6-15	1.0	19	24	Leads
8392L	Ball	12	6-15	1.0	19	24	O2Term
8312M	Ball	12	6-15	1.8	28	34	Leads
8312	Ball	12	6-15	2.2	32	36	Leads
8312S	Ball	12	6-15	2.2	32	36	L,HallEff
8372	Ball	12	6-15	2.2	32	36	O3Term
8392	Ball	12	6-15	2.2	32	36	O2Term
8314L	Ball	24	12-28	1.0	19	24	Leads
8394L	Ball	24	12-28	1.0	19	24	O2Term
8314M	Ball	24	12-28	2.1	28	34	Leads
8314	Ball	24	12-28	2.5	32	36	Leads
8314S	Ball	24	12-28	2.5	32	36	L,HallEff
8374	Ball	24	12-28	2.5	32	36	O3Term
8394	Ball	24	12-28	2.5	32	36	O2Term
8314H	Ball	24	12-28	6.0	47	48	Leads
8318	Ball	48	36-56	2.6	32	36	Leads
8318/2	Ball	48	36-56	2.6	32	36	L,TachOut
8398	Ball	48	36-56	2.6	32	36	O2Term

Model	Bearing	Volts	Range	Watts	CFM	dBA	Connect
<b>80x80x38mm (3.2 x 1.5 inch) DC, Max. 72°C, 15 oz., UL/CSA/VDE</b>							
8112G	Sleeve	12	8-16	3.0	35	38	Leads
8112K	Ball	12	8-16	3.0	35	39	Leads
8124G	Sleeve	24	18-30	3.0	35	38	Leads
8124K	Ball	24	18-30	3.0	35	39	Leads
8148	Ball	48	38-56	3.0	35	38	Leads
8105G	Sleeve	5	4.5-5.5	3.0	35	39	Leads
<b>92x92x25mm (3.6 x 1.0inch), DC, Max 75°C, 5.3 oz., UL/CSA/VDE</b>							
3412L	Ball	12	7-15	1.3	36	27	Leads
3412GL	Sleeve	12	7-15	1.3	36	26	Leads
3412M	Ball	12	7-15	1.8	42	32	Leads
3412GM	Sleeve	12	7-15	1.8	42	32	Leads
3412	Ball	12	7-15	2.4	49	36	Leads
3412/2	Ball	12	7-15	2.4	49	36	L,TachOut
3412G	Sleeve	12	7-15	2.4	49	36	Leads
3412GH	Sleeve	12	7-13	3.4	55	39	Leads
3414L	Ball	24	12-28	1.3	36	27	Leads
3414GL	Sleeve	24	12-28	1.4	36	26	Leads
3414M	Ball	24	12-28	1.8	42	32	Leads
3414GM	Sleeve	24	12-28	1.8	42	32	Leads
3414	Ball	24	12-28	2.6	49	36	Leads
3414/2	Ball	24	12-28	2.6	49	36	L,TachOut
3414/12	Ball	24	12-28	2.6	49	36	L,TachOut
3414G	Sleeve	24	12-28	2.4	49	36	Leads
3414H	Ball	24	12-28	3.8	55	39	Leads
<b>92x92x32mm (3.6 x 1.26inch), DC, Max 75°C, 6.7 oz., UL/CSA/VDE</b>							
3312L	Ball	12	6-15	1.4	33	29	Leads
3312M	Ball	12	6-15	1.7	40	34	Leads
3392M	Ball	12	6-15	1.7	40	34	Terminals
3312	Ball	12	6-15	2.4	47	37	Leads
3312S	Ball	12	6-15	2.4	47	37	L,HallEff
3372	Ball	12	6-15	2.4	47	37	O3Term
3392	Ball	12	6-15	2.4	47	37	O2Term
3314	Ball	24	12-28	2.4	47	37	Leads
3314S	Ball	24	12-28	2.4	47	37	L,HallEff
3374	Ball	24	12-28	2.4	47	37	O3Term
3394	Ball	24	12-28	2.4	47	37	O2Term
<b>119x119x25mm (4.7 x 1.0inch), DC, Max 75°C, 6.2 oz., UL/CSA/VDE</b>							
4412FM	Ball	12	7-13	3.0	82	38	Leads
4412FMD	Ball	12	7-13	3.0	82	38	L,Ribs
4482FM	Ball	12	7-13	3.0	82	38	Terminals
4482FMD	Ball	12	7-13	3.0	82	38	Term,Ribs
4414FM	Ball	24	12-28	3.0	82	38	Leads
4414FMD	Ball	24	12-28	3.0	82	38	L,Ribs
4484FM	Ball	24	12-28	3.0	82	38	Terminals
4484FMD	Ball	24	12-28	3.0	82	38	Term,Ribs
4414F	Ball	24	12-28	5.0	100	43	Leads
4414FD	Ball	24	12-28	5.0	100	43	L,Ribs
4484F	Ball	24	12-28	5.0	100	43	Terminals
4484FD	Ball	24	12-28	5.0	100	43	Term,Ribs
<b>119x119x32mm (4.7 x 1.26inch), DC, Max 75°C, 7.8 oz., UL/CSA/VDE</b>							
4312L	Ball	12	6-15	1.2	56	30	Leads
4312LS	Ball	12	6-15	1.2	56	30	L,HallEff
4392L	Ball	12	6-15	1.2	56	30	O2Term
4312M	Ball	12	6-15	2.6	82	39	Leads
4312MS	Ball	12	6-15	2.6	82	39	L,HallEff
4392M	Ball	12	6-15	2.6	82	39	O2Term
4312	Ball	12	6-15	5.0	100	45	Leads
4312S	Ball	12	6-15	5.0	100	45	L,HallEff
4392	Ball	12	6-15	5.0	100	45	O2Term
4314L	Ball	24	12-28	1.2	56	30	Leads
4314LS	Ball	24	12-28	1.2	56	30	L,HallEff
4394L	Ball	24	12-28	1.2	56	30	O2Term
4314M	Ball	24	12-28	2.6	82	39	Leads
4394M	Ball	24	12-28	2.6	82	39	O2Term
4314	Ball	24	12-28	5.0	100	45	Leads
4314S	Ball	24	12-28	5.0	100	45	L,HallEff
4314/12	Ball	24	12-28	5.0	100	45	L,TachOut
4374	Ball	24	12-28	5.0	100	45	O3Term
4394	Ball	24	12-28	5.0	100	45	O2Term
4318	Ball	48	36-53	5.0	100	45	Leads
4318/2	Ball	48	36-53	5.0	100	45	L,TachOut
4378/2	Ball	48	36-53	5.0	100	45	O3Term,TO
4398	Ball	48	36-53	5.0	100	45	O2Term

Model	Bearing	Volts	Range	Watts	CFM	dBA	Connect
119x119x38mm (4.7 x 1.5inch), DC, Max 75°C, 10 oz., UL/CSA/VDE							
4212L	Ball	12	7-14.5	1.2	51	29	Leads
4212M	Ball	12	7-14.5	2.2	75	38	Leads
4212GM	Sleeve	12	7-14.5	2.2	75	38	Leads
4292GM	Sleeve	12	7-14.5	2.2	75	38	02Term
4212	Ball	12	7-14.5	4.3	97	45	Leads
4212/2	Ball	12	7-14.5	4.3	97	45	L,TachOut
4212/12	Ball	12	7-14.5	4.3	97	45	L,TachOut
4292	Ball	12	7-14.5	4.3	97	45	02Term
4212H	Ball	12	7-14.5	5.3	108	49	Leads
4214	Ball	24	12-28	4.3	97	45	Leads
4294	Ball	24	12-28	4.3	97	45	02Term
4214G	Sleeve	24	12-28	4.3	97	45	Leads
4214H	Ball	24	12-28	5.3	108	49	Leads
4294H	Ball	24	12-28	5.3	108	49	02Term
4218	Ball	48	36-56	4.3	97	45	Leads
4218/12	Ball	48	36-56	4.3	97	45	L,TachOut
4298	Ball	48	36-56	4.3	97	45	02Term
4218H	Ball	48	36-56	5.6	108	49	Leads
119x119x38mm (4.7 x 1.5inch), DC, Max 75°C, 14 oz., UL/CSA/VDE							
4182NGX	Sleeve	12	7-15	3.5	94	44	02Termin
4182NX	Ball	12	7-15	4.5	106	49	02Termin
4184NGX	Sleeve	24	12-30	3.5	94	44	02Termin
4184NX	Ball	24	12-29	4.5	106	49	02Termin
4188NXM	Ball	48	36-56	3.5	94	44	02Termin
4105GX	Sleeve	5	4.5-5.5	4.0	94	44	02Termin
127x127x38mm (5.0 x 1.5inch), DC, Max 72°C, 25 oz., UL/CSA/VDE							
W2G115-AD15-13	Ball	12	8-16	4.5	118	44	02Termin
W2G115-AD15-01	Ball	12	8-16	4.5	118	44	Leads
W2G115-AD17-13	Ball	24	18-30	4.7	118	44	02Termin
W2G115-AD17-01	Ball	24	18-30	4.7	118	44	Leads
W2G115-AD19-01	Ball	48	36-56	4.6	118	44	Leads
W2G115-AE53-13	Ball	12	8-16	5.9	130	48	02Termin
W2G115-AE53-01	Ball	12	8-16	5.9	130	48	Leads
W2G115-AE31-13	Ball	24	18-30	5.7	130	48	02Termin
W2G115-AE31-01	Ball	24	18-30	5.7	130	48	Leads
135x135x38mm (5.3 x 1.5inch), DC, Max 72°C, 23 oz., UL/CSA/VDE							
5112N	Ball	12	6-15	9.5	147	48	Leads
5114N	Ball	24	12-30	9.5	147	48	Leads
5118N	Ball	48	24-60	9.5	147	48	Leads

Model	Bearing	Volts	Range	Watts	CFM	dBA	Connect
150x172x38mm (5.9 x 1.5inch), DC, Max 72°C, 22 oz., UL/CSA/VDE							
7112N	Ball	12	6-15	12	212	55	Leads
7114N	Ball	24	12-30	12	212	55	Leads
7118N	Ball	48	24-60	12	212	55	Leads
150x172x55mm (5.9 x 2.2inch), DC, Max 60°C, 42 oz., UL/CSA							
W2G130-AA31-01	Ball	12	6-15	14	203	51	Leads
W2G130-AA31-20	Ball	12	6-15	14	203	51	L,HallEff
W2G130-AA33-01	Ball	24	12-30	14	203	51	Leads
W2G130-AA33-20	Ball	24	12-30	14	203	51	L,HallEff
W2G130-AA09-01	Ball	48	36-56	14	203	51	Leads
W2G130-AA09-20	Ball	48	36-56	14	203	51	L,HallEff
150x172x55mm (5.9 x 2.2inch), DC, Max 72°C, 26 oz., UL/CSA/VDE							
7212N	Ball	12	6-15	12	212	50	Leads
7214N	Ball	24	12-30	12	212	50	Leads
7214N/12	Ball	24	12-30	12	212	50	L,TachOut
7218N	Ball	48	24-60	12	212	50	Leads
172roundx51mm (6.8 x 2.0inch), DC, Max 72°C, 28 oz., UL/CSA/VDE							
6212NM	Ball	12	8-15	12	206	50	02Term
6224NM	Ball	24	12-32	12	206	50	02Term
6224N	Ball	24	12-28	18	241	55	02Term
6224N/2	Ball	24	12-28	18	241	55	02TermTO
6224N/12	Ball	24	12-28	18	241	55	02TermTO
6248NM	Ball	48	28-60	12	206	50	02Term
6248N	Ball	48	28-60	17	241	55	02Term
6248N/2	Ball	48	28-60	17	241	55	02TermTO
6248N/12	Ball	48	28-60	17	241	55	02TermTO
172ovalx51mm (6.8 x 2.0inch), DC, Max 72°C, 27 oz., UL/CSA/VDE							
6424	Ball	24	12-28	18	241	57	02Term
6448	Ball	48	28-60	17	241	57	02Term
200roundx70mm (7.9 x 2.8inch), DC, Max 72°C, 67 oz., UL/CSA/VDE							
2224	Ball	24	16-30	36	376	59	Leads
2248	Ball	48	32-60	36	376	59	Leads
225x225x80mm (8.9 x 3.2inch), DC, Max 60°C, 42 oz., UL/CSA/VDE							
W1G200-HH19-01	Ball	24	18-28	51	550	61	TermBlock
W1G200-HH01-01	Ball	48	36-56	51	550	61	TermBlock

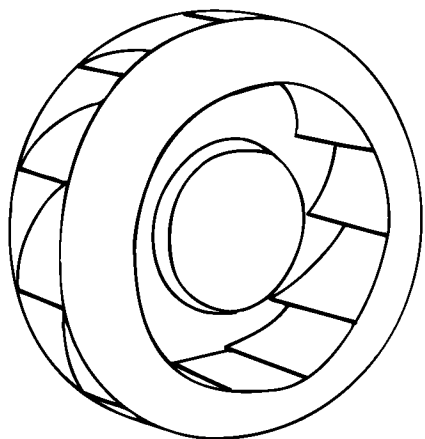
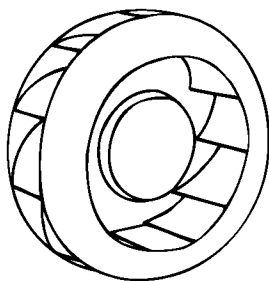
Mega Fans

Curve	PART NUMBER	Type of Bearing	DC Volts	Voltage Range	Watts	CFM @ 0"	dBA	Temp. Max °C	Wgt. (oz)	Features	Approvals* UL CSA VDE			
1	612NGL	Sintec	12	8 to 15	0.8	12	16	70	3	24 AWG 12.2"	Leads	✓	✓	✓
2	612NGML	Sintec	12	8 to 15	1.0	15	19	70	3	24 AWG 12.2"	Leads	✓	✓	✓
4	612NGN	Sintec	12	8 to 15	2.1	24	35	70	3	24 AWG 12.2"	Leads	✓	✓	✓
6	612NGHH	Sintec	12	8 to 15	3.8	33	43	70	3	24 AWG 12.2"	Leads	✓	✓	✓
1	614NGL	Sintec	24	18 to 28	0.8	12	16	70	3	24 AWG 12.2"	Leads	✓	✓	✓
2	614NGML	Sintec	24	18 to 28	1.0	15	19	70	3	24 AWG 12.2"	Leads	✓	✓	✓
5	614NGH	Sintec	24	18 to 28	2.6	27	38	70	3	24 AWG 12.2"	Leads	✓	✓	✓
1	3412NGL	Sintec	12	8 to 15	1.2	36	23	75	5	24 AWG 12.2"	Leads	✓	✓	✓
1	3412NL	Ball	12	8 to 15	1.2	36	23	75	5	24 AWG 12.2"	Leads	✓	✓	✓
2	3412NGM	Sintec	12	8 to 15	1.6	42	28	75	5	24 AWG 12.2"	Leads	✓	✓	✓
2	3412NM	Ball	12	8 to 15	1.6	42	28	75	5	24 AWG 12.2"	Leads	✓	✓	✓
3	3412NG	Sintec	12	8 to 15	2.2	49	32	75	5	24 AWG 12.2"	Leads	✓	✓	✓
3	3412N	Ball	12	8 to 15	2.2	49	32	75	5	24 AWG 12.2"	Leads	✓	✓	✓
1	3414NGL	Ball	24	18 to 28	1.4	36	23	75	5	24 AWG 12.2"	Leads	✓	✓	✓
1	3414NL	Sleeve	24	18 to 28	1.4	36	23	75	5	24 AWG 12.2"	Leads	✓	✓	✓
2	3414NGM	Ball	24	18 to 28	1.8	42	28	75	5	24 AWG 12.2"	Leads	✓	✓	✓
2	3414NM	Sleeve	24	18 to 28	1.8	42	28	75	5	24 AWG 12.2"	Leads	✓	✓	✓
1	4412FGML	Sintec	12	7 to 14	1.25	55	26	75	6	24 AWG 12.2"	Leads	✓	✓	✓
2	4412FGML	Sintec	12	7 to 13	2.0	67	32	75	6	24 AWG 12.2"	Leads	✓	✓	✓
1	4312NGL	Sintec	12	7 to 14.5	1.2	55	28	70	8	22 AWG 12.2"	Leads	✓	✓	✓
2	4312NGM	Sintec	12	7 to 14.5	2.6	81	37	70	8	22 AWG 12.2"	Leads	✓	✓	✓
1	4314NGL	Sintec	24	12 to 28	1.2	55	28	70	8	22 AWG 12.2"	Leads	✓	✓	✓
2	4314NGM	Sintec	24	12 to 28	2.6	81	37	70	8	22 AWG 12.2"	Leads	✓	✓	✓

\* UL yellow card E38324, CSA file 27697, VDE file 1887

**AC Motorized Impellers**

- Radial (360°) air distribution
- 68 to 10,870 CFM, efficient air movement
- Vibration-free, Low noise operation
- Excellent space utilization
- Easy enclosure and mounting requirements
- Available in FLO-THRU MODULES

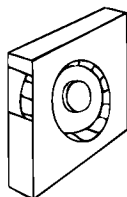


Model Number	Dim(mm)	Volts	Hertz	Watts	CFM	dBA	Max C°
RER125-19/06	138x40	115	60/50	18	68	65	80
RER125-19/56	138x40	230	60/50	18	68	65	80
RER160-28/06S	176x54	115	60/50	46	161	68	80
RER160-28/56S	176x54	230	60/50	46	161	68	80
R2S133-AB25-22	133x91	115	60/50	40	170	60	55
R2S133-AB03-22	133x91	230	60/50	45	170	60	55
R4S175-AA16-12	175x69	115	60/50	50	170	53	55
R4S175-AA02-05	175x69	230	60/50	50	170	53	55
R2S175-AB60-38	175x69	115	60/50	65	224	54	45
R2S175-AB56-30	175x69	230	60/50	70	224	54	45
R2E175-AE47-16	175x55	115	60/50	69	280	65	40
R2E175-AE11-14	175x55	230	60/50	69	280	65	40
R2E175-AO79-12	175x69	115	60/50	75	280	67	60
R2E175-AO77-12	175x69	230	60/50	90	280	67	60
R4S190-AA16-18	190x69	115	60/50	45	230	50	50
R4S190-AA02-15	190x69	230	60/50	47	230	50	50
R2E190-AE50-29	190x69	115	60/50	85	365	62	40
R2E190-AE26-29	190x69	230	60/50	85	365	62	40
R2E220-AA44-23	220x71	115	60/50	90	530	70	40
R2E220-AA40-23	220x71	230	60/50	100	530	70	40
R4E225-AC15-18	225x99	115	60/50	65	435	54	75
R4E225-AR15-09	225x99	115	60/50	65	435	58	40
R4E225-AR01-05	225x99	230	60/50	65	435	58	40
R4E250-AB25-25	252x85	115	60/50	72	560	60	70
R4E250-AB01-25	252x85	230	60/50	85	560	60	70
R4E280-AA09-20	280x113	115	60/50	136	680	60	40
R4E280-AA01-20	280x113	230	60/50	136	680	60	40
RH28M-6/104364	283x170	115	60	62	560	58	70
RH28M-6/107763	283x170	230	60	62	560	58	70
RH28M-4/104363	283x170	115	60	145	900	64	50
RH28M-4/103852	283x170	230	60	145	900	64	50
RH31M-6/204981	315x135	115	60/50	75	610	59	50
RH31M-6/104373	315x135	230	60/50	75	610	59	50
RH31M-6/104372	315x135	115	60/50	110	770	59	60
RH31M-4/104369	315x135	115	60	160	1030	65	45
RH31M-4/204988	315x135	230	60	160	1030	65	45
RH31M-4/104370	315x135	115	60	240	1200	65	50
RH31M-4/104371	315x135	230	60	240	1200	65	50
RH35M-6/204698	365x205	115	60	130	1100	59	40
RH35M-6/202667	365x205	230	60	130	1100	59	40
RH35M-4/205407	365x205	115	60	560	1850	70	65
RH35M-4/203494	365x205	230	60	560	1850	70	65
RH40M-6/206522	404x224	115	60	300	1640	65	50
RH40M-6/206536	404x224	230	60	300	1640	65	50
RH40M-4/105553	404x224	115	60	680	2800	73	40
RH40M-4/203473	404x224	230	60	680	2800	73	40
RH45M-6/206523	454x262	115	60	410	2460	66	50
RH45M-6/206524	454x262	230	60	390	2460	66	50
RH45M-4/206863	454x262	115	60	1250	3700	75	60
RH45M-4/203472	454x262	230	60	1250	3700	75	60
RH50M-6/204688	504x274	115	60	570	3750	72	55
RH50M-6/205680	504x274	230	60	570	3750	72	55
RH56M-6/204689	570x315	115	60	1100	4650	75	50
RH56M-6/206551	570x315	230	60	1100	4650	75	50
RH63M-6/205306	635x353	440/3P	-	1.9kw	5710	72	50
RH71M-8/205305	715x386	440/3P	-	1.7kw	7950	72	40
RH71M-6/205304	715x386	440/3P	-	13.3kw	10870	75	60

Part Number	CFM @ 0"	Curve Number	AC Volts	Hertz	Watts	dba	Temp Max °C	Wgt. (lbs.)	Wiring (µf)	Capacitor Material	Impeller
R2E133-BB72-13	180	2	115	60	30	53	60	2	A	4	Plastic
R2E133-BB66-13	185	2	230	60	30	61	65	2	A	1	Plastic
R2E225-BB47-09	710	4	115	60	215	77	45	6	A	20	Plastic
R2E225-BB51-09	710	4	230	60	215	77	45	6	A	5	Plastic

**AC FlatPaks**

- 25 to 131 CFM
- Excellent efficiency
- Use for pressurizing or evacuating
- Perfect for spot cooling
- Mount in any position

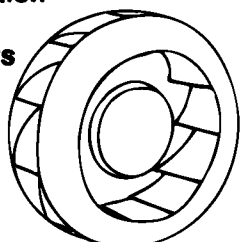


FLATPAKS - Packaged impellers with exhaust port

Model Number	Dim(mm)	Volts	Hertz	Watts	CFM	dBA	Max C°
RL90-18/00	121sqx37	115	60/50	20	25	60	60
RL90-18/50	121sqx37	230	60/50	20	25	60	60
RG90-18/06	135sqx38	115	60/50	22	28	60	65
RG90-18/56	135sqx38	230	60/50	22	28	60	65
RG125-19/06	180sqx40	115	60/50	19	55	60	80
RG125-19/56	180sqx40	230	60/50	19	55	60	80
RG160-28/06S	220sqx56	115	60/50	50	131	69	80
RG160-28/56S	220sqx56	230	60/50	50	131	69	80

**DC Motorized Impellers**

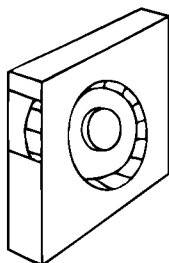
- Radial (360°) air distribution
- 2 to 500 CFM, efficient air movement
- Vibration-free, Low noise operation
- Excellent space utilization
- Easy enclosure and mounting requirements



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

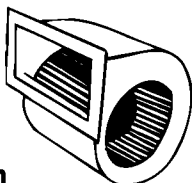


DC FLATPAKS - Packaged impellers with exhaust port

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

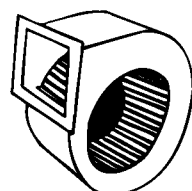


DC DUAL INLET CENTRIFUGAL BLOWERS

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

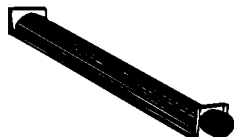


DC SINGLE INLET CENTRIFUGAL BLOWERS

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