

Blowers - continued



AC Blowers (Vacuum or Pressure)



- 120 or 240VAC electronically commutated blower with high flow fan system
- Blower offers a fan system that can be used for either vacuum or pressure
- Operating temperature 0-50°C
- The drive system has a rectifier/filter network, a commutation controller and an electronically commutated DC motor
- The drive system in the Bypass configuration has a cooling fan

- In the ThruFlow configuration, the drive motor is in the working air system
- Maximum pressure to 357mbar
- Maximum air flow to 145 L/sec
- Electrical and mechanical control versions
- Adjustable air performance
- Thermal protection/locked rotor protection
- Separation of cooling air and working air in bypass configuration
- Working air is the cooling air in the Thru-Flow configuration
- Compact size and long life
- **UL** component recognised
- **CSA** and **TUV** certified

Mfrs. List No.	Order Code	1+	Price Each 2+	5+
117416-51	113-9007	62,269.00	55,714.00	52,437.00
117415-51	113-9008	62,614.00	56,023.00	52,727.00
116629-53	113-9011	42,383.00	37,922.00	35,691.00
116630-56	113-9012	42,036.00	37,611.00	35,399.00
117629-52	113-9013	44,977.00	40,242.00	37,875.00

10

Fans

Mfrs. List No.	Height Tube	Outlet Type	Stage	VAC Max. Amps	Watts	Max. Pressure (mBar Sealed)	Open Flow L/Sec	Control Type	Order Code
Configuration: By Pass									
116634-53	152.4	31.75	B	Single 120 4	250	79	32	Mechanical	113-8977
116640-52	152.4	31.75	B	Single 120 4	250	79	32	Electrical	113-8978
116637-53	157.48	44.45	B	Single 120 4	250	67	54	Mechanical	113-8979
116636-53	182.88	44.45	B	Two 120 4.5	250	119	42	Mechanical	113-8980
116642-53	182.88	44.45	B	Two 120 4.5	250	119	42	Electrical	113-8981
116632-56	193.04	31.75	B	Three 120 4.5	250	188	23	Mechanical	113-8982
116638-58	193.04	31.75	B	Three 120 4.5	250	188	23	Electrical	113-8983
117634-51	152.4	31.75	E	Single 240 2.5	400	74	33	Mechanical	113-8985
117640-51	152.4	31.75	E	Single 240 2.5	400	74	33	Electrical	113-8986
117637-51	157.48	44.45	E	Single 240 2.5	400	62	54	Mechanical	113-8987
117643-52	157.48	44.45	E	Single 240 2.5	400	62	54	Electrical	113-8988
117636-51	185.42	44.45	E	Two 240 3	400	112	46	Mechanical	113-8989
117642-52	185.42	44.45	E	Two 240 3	400	112	46	Electrical	113-8990
117635-53	193.04	44.45	E	Three 240 3.5	400	151	41	Mechanical	113-8991
117641-51	193.04	44.45	E	Three 240 3.5	400	151	41	Electrical	113-8992
117632-52	195.58	31.75	E	Three 240 3.5	400	174	27	Mechanical	113-8994
117638-53	195.58	31.75	E	Three 240 3.5	400	174	27	Electrical	113-8995
117459-55	196.85	31.75	E	Four 240 4	400	212	60	Electrical	113-9014
119102-51	160.02	44.45	H	Single 120 7	800	109	76	Mechanical	113-8997
119101-51	160.02	44.45	H	Single 120 7	800	109	76	Electrical	113-8998
119104-51	187.96	44.45	H	Two 120 8	800	188	56	Mechanical	113-8999
119103-51	187.96	44.45	H	Two 120 8	800	188	56	Electrical	113-9000
117418-51	200.66	31.75	H	Three 120 9	800	285	32	Mechanical	113-9001
117417-51	200.66	31.75	H	Three 120 9	800	285	32	Electrical	113-9002
119152-52	160.02	44.45	K	Single 240 7.5	1200	134	90	Mechanical	113-9003
119151-51	160.02	44.45	K	Single 240 7.5	1200	134	90	Electrical	113-9004
119154-51	185.42	44.45	K	Two 240 9.5	1200	241	74	Mechanical	113-9005
119153-51	185.42	44.45	K	Two 240 9.5	1200	241	74	Electrical	113-9006
117416-51	198.12	31.75	K	Three 240 10	1200	357	39	Mechanical	113-9007
117415-51	198.12	31.75	K	Three 240 10	1200	357	39	Electrical	113-9008
Configuration: Thru Flow									
116629-53	106.68	31.75	A	Single 120 4	250	79	32	Electrical	113-9011
116630-56	127	31.75	A	Two 120 4.5	250	129	29	Electrical	113-9012
117629-52	106.68	31.75	D	Single 240 2.5	400	77	32	Electrical	113-9013

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Mfrs. List No.	Order Code	1+	Price Each 2+	5+
116634-53	113-8977	41,866.00	37,459.00	35,256.00
116640-52	113-8978	42,208.00	37,765.00	35,543.00
116637-53	113-8979	41,866.00	37,459.00	35,256.00
116636-53	113-8980	42,554.00	38,074.00	35,835.00
116642-53	113-8981	42,728.00	38,230.00	35,981.00
116632-56	113-8982	42,903.00	38,387.00	36,128.00
116638-58	113-8983	43,247.00	38,694.00	36,418.00
117634-51	113-8985	45,324.00	40,553.00	38,167.00
117640-51	113-8986	45,667.00	40,860.00	38,455.00
117637-51	113-8987	45,324.00	40,553.00	38,167.00
117643-52	113-8988	45,667.00	40,860.00	38,455.00
117636-51	113-8989	45,841.00	41,016.00	38,603.00
117642-52	113-8990	46,187.00	41,326.00	38,894.00
117635-53	113-8991	46,361.00	41,481.00	39,041.00
117641-51	113-8992	46,705.00	41,789.00	39,331.00
117632-52	113-8994	46,361.00	41,481.00	39,041.00
117638-53	113-8995	46,705.00	41,789.00	39,331.00
117459-55	113-9014	81,072.00	76,006.00	70,938.00
119102-51	113-8997	58,462.00	52,309.00	49,232.00
119101-51	113-8998	58,809.00	52,619.00	49,523.00
119104-51	113-8999	58,980.00	52,772.00	49,668.00
119103-51	113-9000	59,327.00	53,083.00	49,959.00
117418-51	113-9001	59,499.00	53,236.00	50,105.00
117417-51	113-9002	59,848.00	53,548.00	50,398.00
119152-52	113-9003	61,229.00	54,784.00	51,561.00
119151-51	113-9004	61,577.00	55,096.00	51,854.00
119154-51	113-9005	61,748.00	55,248.00	51,998.00
119153-51	113-9006	62,093.00	55,558.00	52,290.00