



Centrifugal Blowers

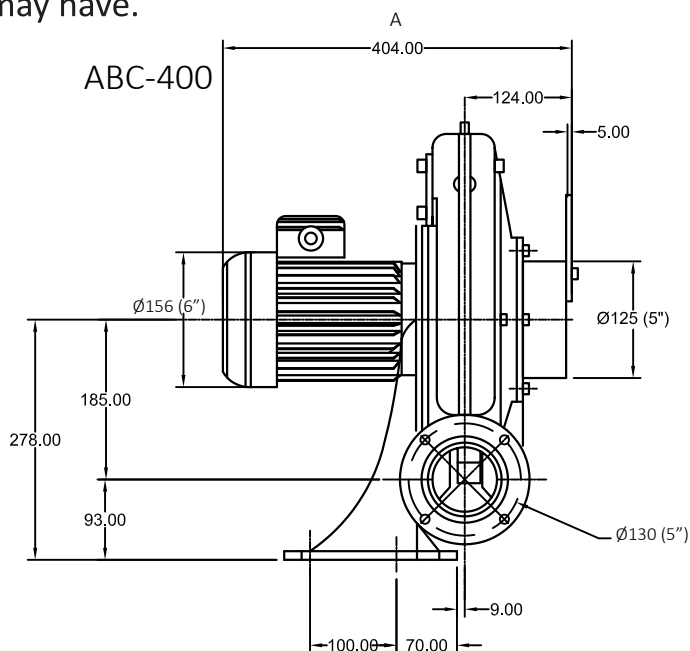


Our Products

Atlantic Blowers Centrifugal Blowers are designed for high performance pneumatic applications and are suitable for a variety of industries. Our Centrifugal Blowers are available in either single stage or multi-stage configurations, with an available option for single phase, low voltage installations. Our products perform up to 52" H₂O (1.87 PSI/3.82" Hg) pressure with flows up to 3550 CFM (6031 M³/hr). 575V and explosion proof options are also available. Our engineers are available to help with any design or implementation questions you may have.

Applications

- Printing Machines
- Incinerators
- Plastic Extruders
- Uniform Temperature Equipment
- Dust Collection
- Textile Machines
- Pollution
- Hot Air Blowers
- Dryers
- Pneumatic Transport
- Food and Beverage
- Cooling
- Woodworking
- Grain Elevators
- Laminators
- Film Processing
- Aeration
- Wastewater Treatment



Features and Benefits

- 50/60 Hz motors are standard, offering a wide voltage range
- Available in both single and three phase
- Class 1, and Class 2 explosion proof options are available
- Corrosion resistant chemical coating available
- Produces oil free air
- Low power consumption and low maintenance
- Heavy duty cast aluminum housing and cover
- Specially designed impeller maintains a constant and steady air flow stream



ABC Centrifugal Blower Series

Phase	Model Number	Curve Number	kW	HP	Weight (LBS)	Max. Flow (CFM)	Max. Pressure ("H2O)	Sound Level (db)	Inlet Diameter (in)	Outlet Diameter (in)	Voltage	Current (A)
1	ABC-101	R1	0.2	0.33	17	190	4.4	62	4"	2.5"	110-120/220-240	4.1Δ/1.9Y
	ABC-201	R2	0.4	0.50	25	282	6.4	70	4"	3"	110-120/220-240	5.2Δ/2.4Y
	ABC-301	R3	0.75	1.00	40	529	9.6	80	5"	4"	110-120/220-240	15.6Δ/7.8Y
	ABC-401	R4	1.5	2.00	63	812	12.0	90	5"	4"	110-120/220-240	10.8Δ/6.2Y
3	ABC-100	R1	0.2	0.33	17	190	4.4	62	4"	2.5"	220-275/380-480	1.7Δ/1.0Y
	ABC-200	R2	0.4	0.50	25	282	6.4	70	4"	3"	220-275/380-480	2.1Δ/1.2Y
	ABC-300	R3	0.8	1.00	40	529	9.6	80	5"	4"	220-275/380-480	3.1Δ/1.6Y
	ABC-400	R4	1.5	2.00	63	812	12.0	90	5"	4"	220-275/380-480	5.4Δ/2.9Y
	ABC-500	R5	2.2	3.00	80	1307	14.8	95	10"	6"	220-275/380-480	8.2Δ/4.3Y
	ABC-600	R6	3.7	5.00	125	1871	17.6	100	10"	6"	220-275/380-480	13.3Δ/6.7Y

ABT Centrifugal Blower Series

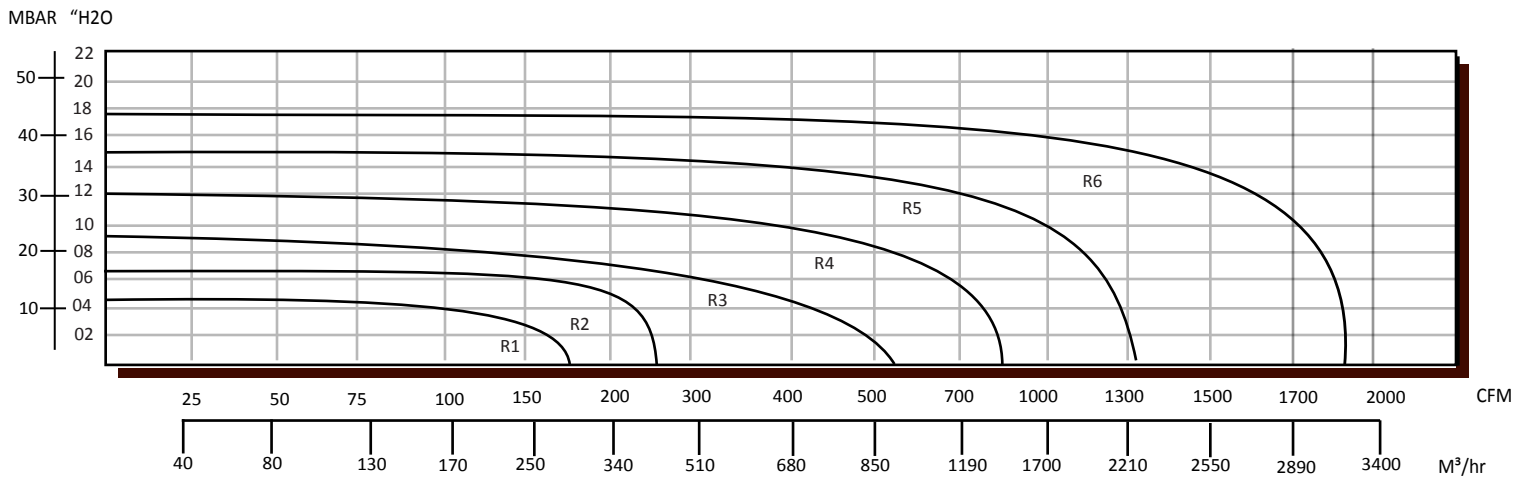
Phase	Model Number	Curve Number	KW	HP	Weight (LBS)	Max. Flow (CFM)	Max. Pressure ("H2O)	Sound Level (db)	Inlet Diameter (in)	Outlet Diameter (in)	Voltage	Current (A)
3	ABT-100	T1	0.75	1.00	50	780	8.5	80	8"	4"	220-275/380-480	3.1Δ/1.6Y
	ABT-200	T2	1.5	2.00	60	882	12	85	8"	4"	220-275/380-480	5.4Δ/2.9Y
	ABT-300	T3	2.2	3.00	80	1380	14.5	90	10"	5"	220-275/380-480	8.2Δ/4.3Y
	ABT-400	T4	3.7	5.00	130	1875	21.2	95	10"	6"	220-275/380-480	13.3Δ/6.7Y
	ABT-500	T5	5.5	7.50	150	2300	21.2	95	10"	6"	220-275/380-480	19.4Δ/9.3Y
	ABT-600	T6	7.5	10.00	170	2648	21.2	95	10"	6"	220-275/380-480	24.6Δ/13.3Y
	ABT-700	T7	7.5	10.00	180	1875	26.1	100	10"	6"	220-275/380-480	24.6Δ/13.3Y
	ABT-800	T8	11.0	15.00	310	3005	26.1	100	14"	8"	220-275/380-480	36.7Δ/19.4Y
	ABT-900	T9	15.0	20.00	350	3550	28.1	110	14"	8"	220-275/380-480	47.9Δ/25.6Y

ABMS Multistage Centrifugal Blower Series

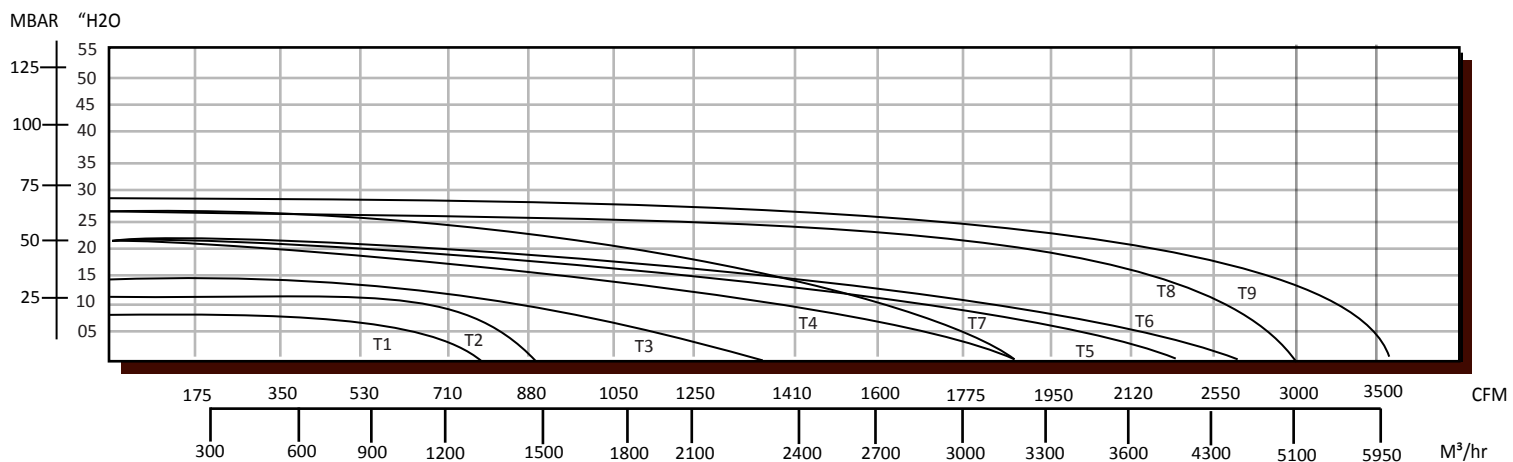
Phase	Model Number	Curve Number	KW	HP	Weight (LBS)	Max. Flow (CFM)	Max. Pressure ("H2O)	Sound Level (db)	Stages (Impellers)	Outlet Diameter (in)	Voltage	Current (A)
3	ABMS-100	S1	0.4	0.50	36	250	10.5	65	2	3"	220-275/380-480	1.2Δ/0.9Y
	ABMS-200	S2	0.4	0.50	40	265	15.3	68	3	3"	220-275/380-480	1.8Δ/1.2Y
	ABMS-300	S3	0.75	1.00	55	282	20.1	70	4	3"	220-275/380-480	3.3Δ/1.7Y
	ABMS-400	S4	0.75	1.00	60	304	24.1	70	5	3"	220-275/380-480	3.3Δ/1.7Y
	ABMS-500	S5	0.75	1.00	55	464	18.1	74	2	4"	220-275/380-480	3.3Δ/1.7Y
	ABMS-600	S6	1.5	2.00	75	500	28.1	76	3	4"	220-275/380-480	5.4Δ/2.9Y
	ABMS-700	S7	2.2	3.00	92	571	36.1	78	4	4"	220-275/380-480	8.1Δ/3.8Y
	ABMS-800	S8	3.7	5.00	118	589	44.2	80	5	4"	220-275/380-480	13.2Δ/6.7Y
	ABMS-900	S9	3.7	5.00	138	815	31.7	85	3	5"	220-275/380-480	13.2Δ/6.7Y
	ABMS-1000	S10	5.5	7.50	195	850	42.2	88	4	5"	220-275/380-480	19.4Δ/9.3Y
	ABMS-1100	S11	7.5	10.00	242	850	48.5	89	5	5"	220-275/380-480	24.6Δ/13.3Y
	ABMS-1200	S12	11	15.00	435	2300	36.1	109	2	8"	220-275/380-480	36.7Δ/19.4Y
	ABMS-1300	S13	15	20.00	465	2500	40.2	110	2	8"	220-275/380-480	47.9Δ/25.6Y



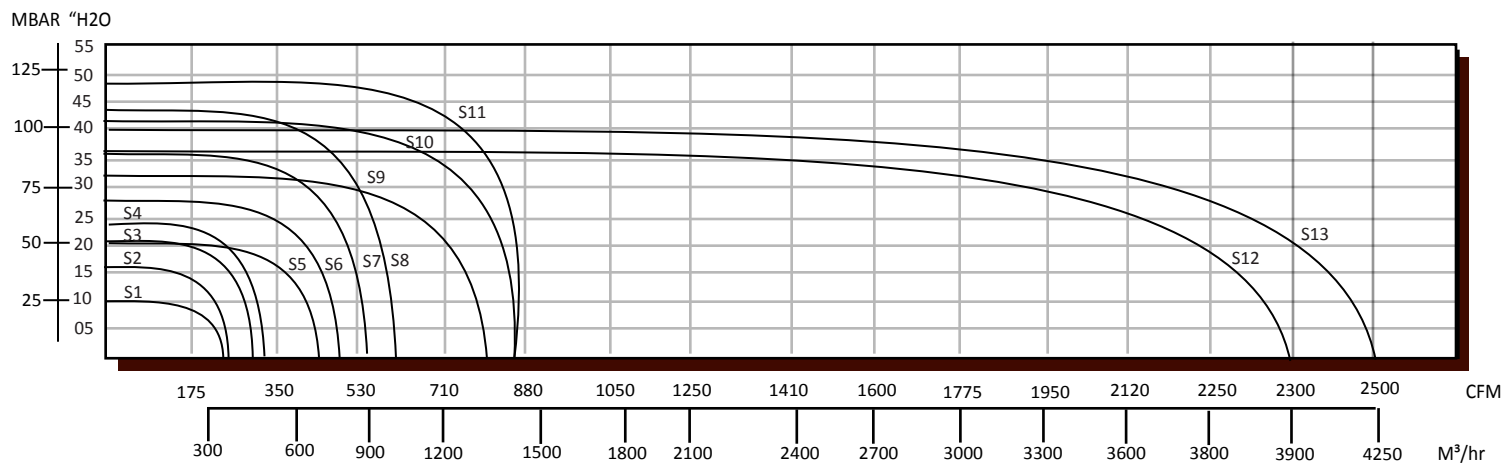
ABC Centrifugal Blower Series-Performance Curves



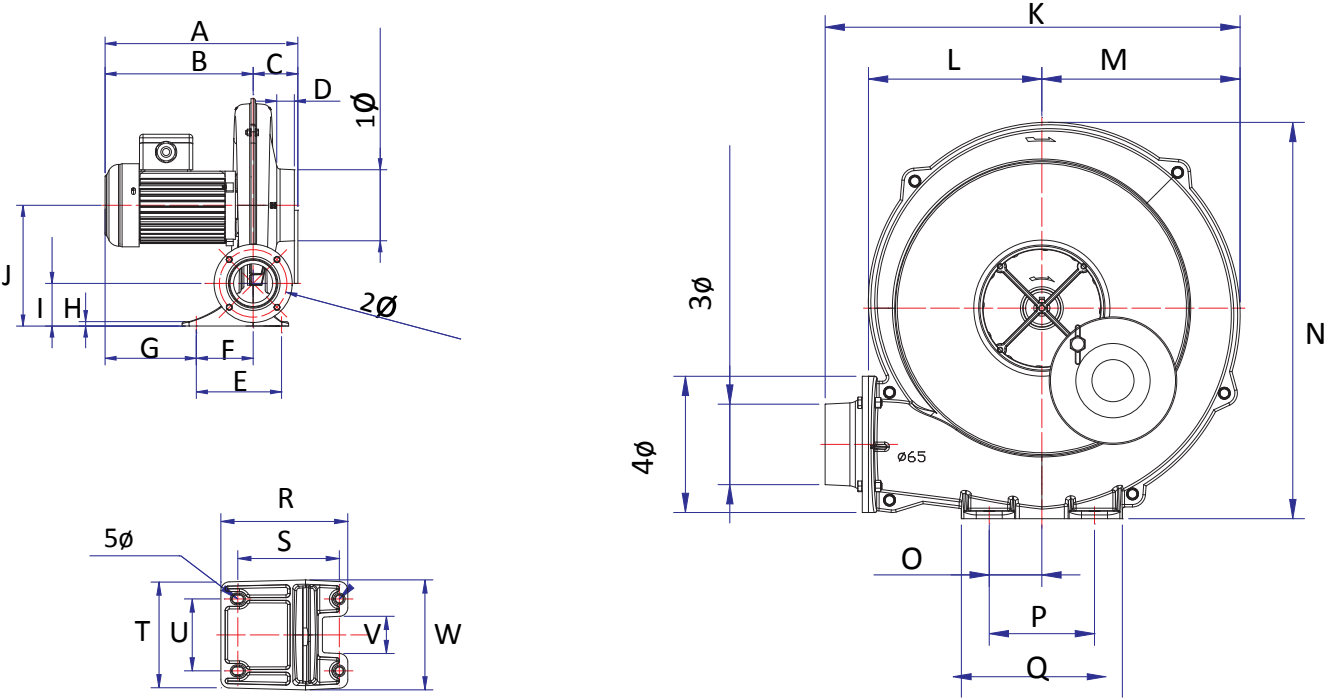
ABT Centrifugal Blower Series-Performance Curves



ABMS Multistage Centrifugal Blower Series-Performance Curves



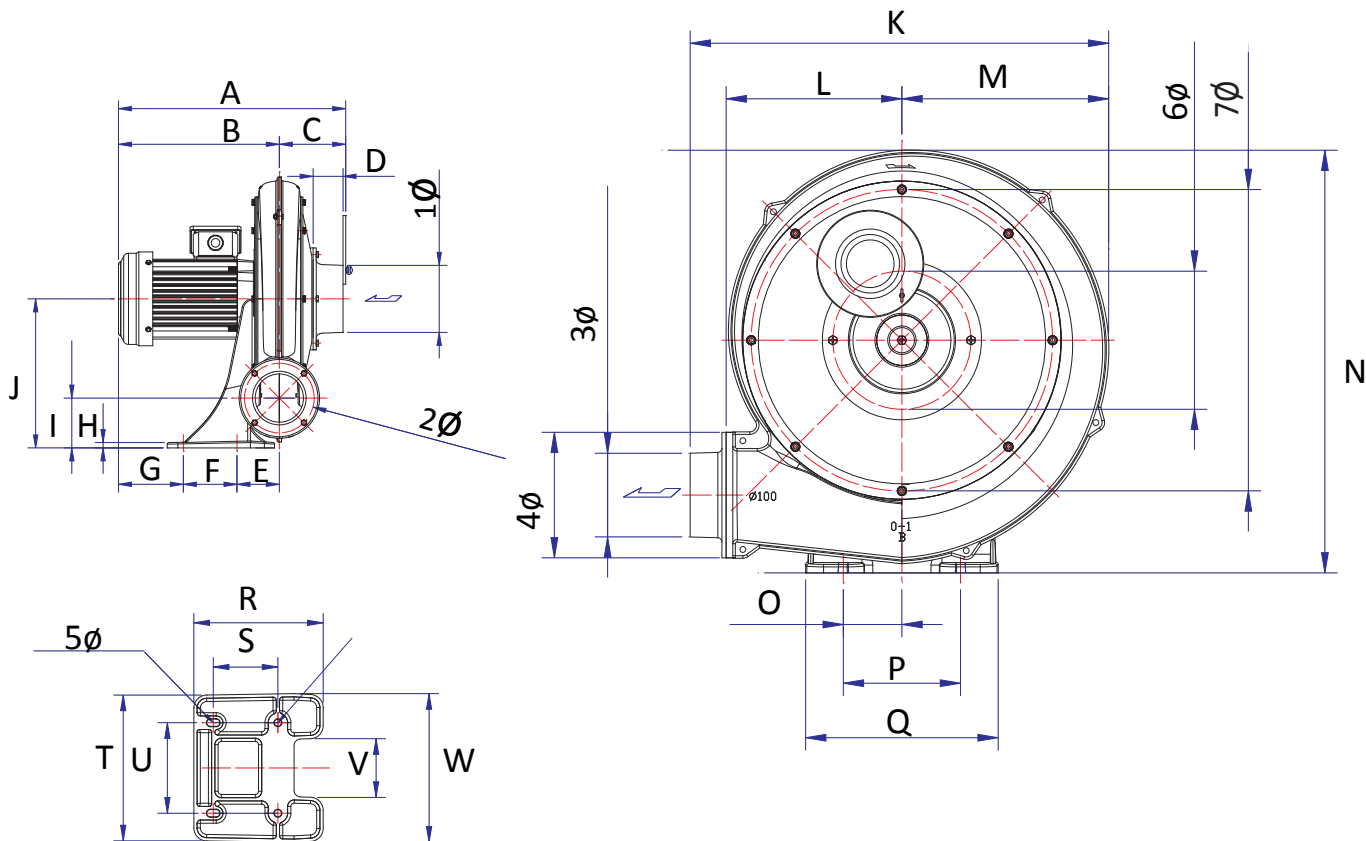
ABC Centrifugal Blower Series-Dimensions



Model No.		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	1Ø	2Ø	3Ø	4Ø	5Ø
ABC-101	(mm)	272	209	63	25	120	80	129	6	60	170	335	140	160	320	43	85	130	150	120	125	85	44	130	102	64	64	110	10
	(in.)	10.7	8.2	2.5	1.0	4.7	3.1	5.1	0.2	2.4	6.7	13.2	5.5	6.3	12.6	1.7	3.3	5.1	5.9	4.7	4.9	3.3	1.7	5.1	4.0	2.5	2.5	4.3	0.5
ABC-201	(mm)	319	234	85	40	135	90	144	10	65	195	381	165	186	375	67.5	135	190	170	135	185	135	135	185	102	76	75	110	10
	(in.)	12.6	9.2	3.3	1.6	5.3	3.5	5.7	0.4	2.6	7.7	15.0	6.5	7.3	14.8	2.7	5.3	7.5	6.7	5.3	7.3	5.3	5.3	7.3	4.0	3.0	3.0	4.3	0.5
ABC-301	(mm)	360	256	93	40	145	100	155	14	70	230	457	200	210	430	75	135	190	220	165	185	135	135	185	127	102	102	152	10
	(in.)	14.2	10.1	3.7	1.6	5.7	3.9	6.1	0.6	2.8	9.1	18.0	7.9	16.9	3.0	5.3	7.5	8.7	6.5	5.3	7.3	5.3	5.3	7.3	5.0	4.0	4.0	6.0	0.5
ABC-100	(mm)	272	209	63	25	120	80	129	6	60	170	335	140	160	320	43	85	130	150	120	125	85	44	130	102	64	64	110	10
	(in.)	10.7	8.2	2.5	1.0	4.7	3.1	5.1	0.2	2.4	6.7	13.2	5.5	6.3	12.6	1.7	3.3	5.1	5.9	4.7	4.9	3.3	1.7	5.1	4.0	2.5	2.5	4.3	0.5
ABC-200	(mm)	319	234	85	40	135	90	144	10	65	195	381	165	186	375	67.5	135	190	170	135	185	135	135	185	102	76	75	110	10
	(in.)	12.6	9.2	3.3	1.6	5.3	3.5	5.7	0.4	2.6	7.7	15.0	6.5	7.3	14.8	2.7	5.3	7.5	6.7	5.3	7.3	5.3	5.3	7.3	4.0	3.0	3.0	4.3	0.5
ABC-300	(mm)	360	256	93	40	145	100	155	14	70	230	457	200	210	430	75	135	190	220	165	185	135	135	185	127	102	102	152	10
	(in.)	14.2	10.1	3.7	1.6	5.7	3.9	6.1	0.6	2.8	9.1	18.0	7.9	16.9	3.0	5.3	7.5	8.7	6.5	5.3	7.3	5.3	5.3	7.3	5.0	4.0	4.0	6.0	0.5



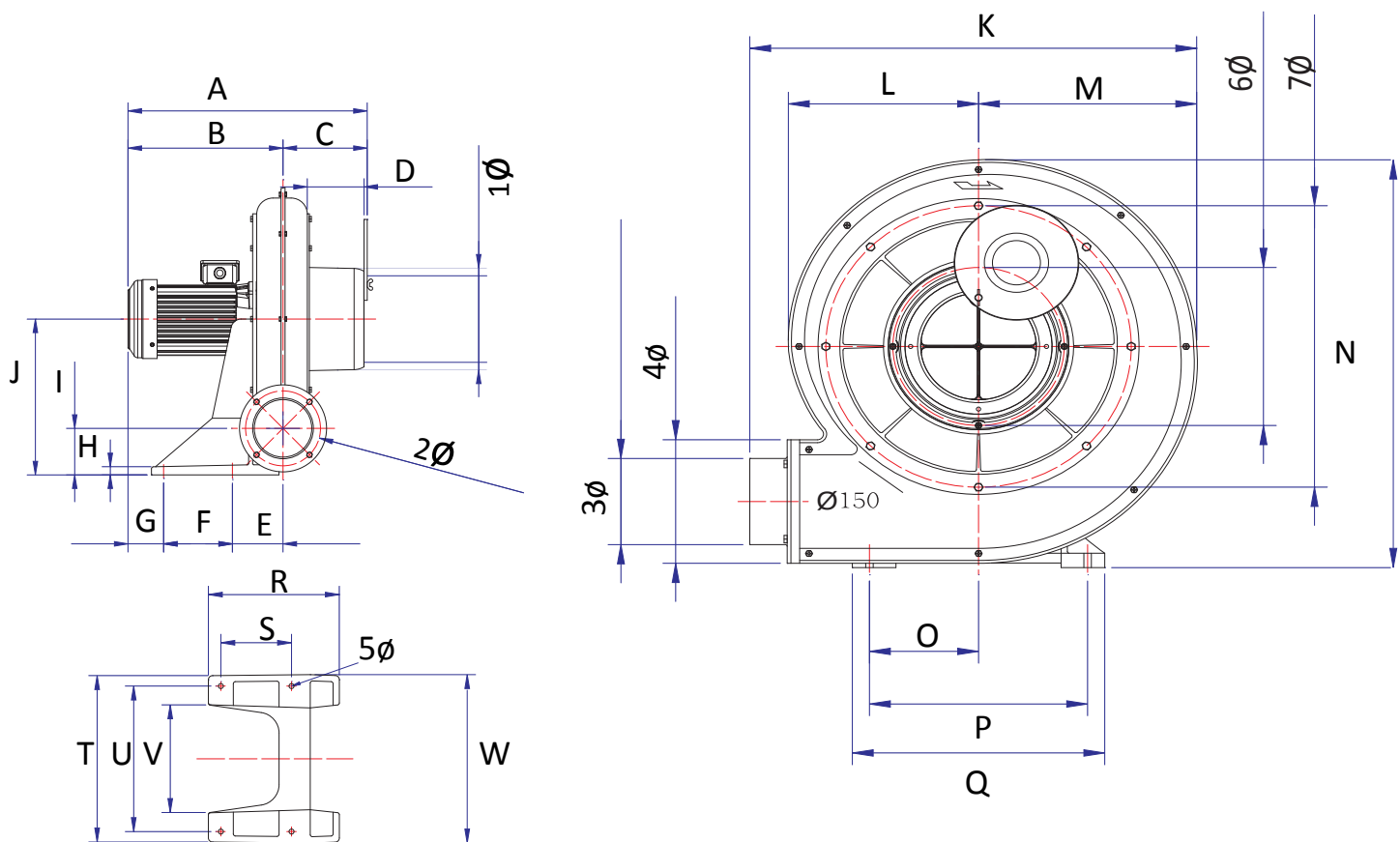
ABC Centrifugal Blower Series-Dimensions



Model No.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	1Ø	2Ø	3Ø	4Ø	5Ø	6Ø	7Ø	
ABC-401	(mm)	424	300	124	56	79	100	121	10	93	278	500	210	247	505	70	140	230	200	100	225	140	92	230	127	102	102	150	11	178	360
	(in.)	16.7	11.8	4.9	2.2	3.1	3.9	4.8	0.4	3.7	10.9	19.7	8.3	9.7	19.9	2.8	5.5	9.1	7.9	3.9	8.9	5.5	3.6	9.1	5.0	4.0	4.0	5.9	0.4	7.0	14.2
ABC-400	(mm)	424	300	124	56	79	100	121	10	93	278	500	210	247	505	70	140	230	200	100	225	140	92	230	127	102	102	150	11	178	360
	(in.)	16.7	11.8	4.9	2.2	3.1	3.9	4.8	0.4	3.7	10.9	19.7	8.3	9.7	19.9	2.8	5.5	9.1	7.9	3.9	8.9	5.5	3.6	9.1	5.0	4.0	4.0	5.9	0.4	7.0	14.2



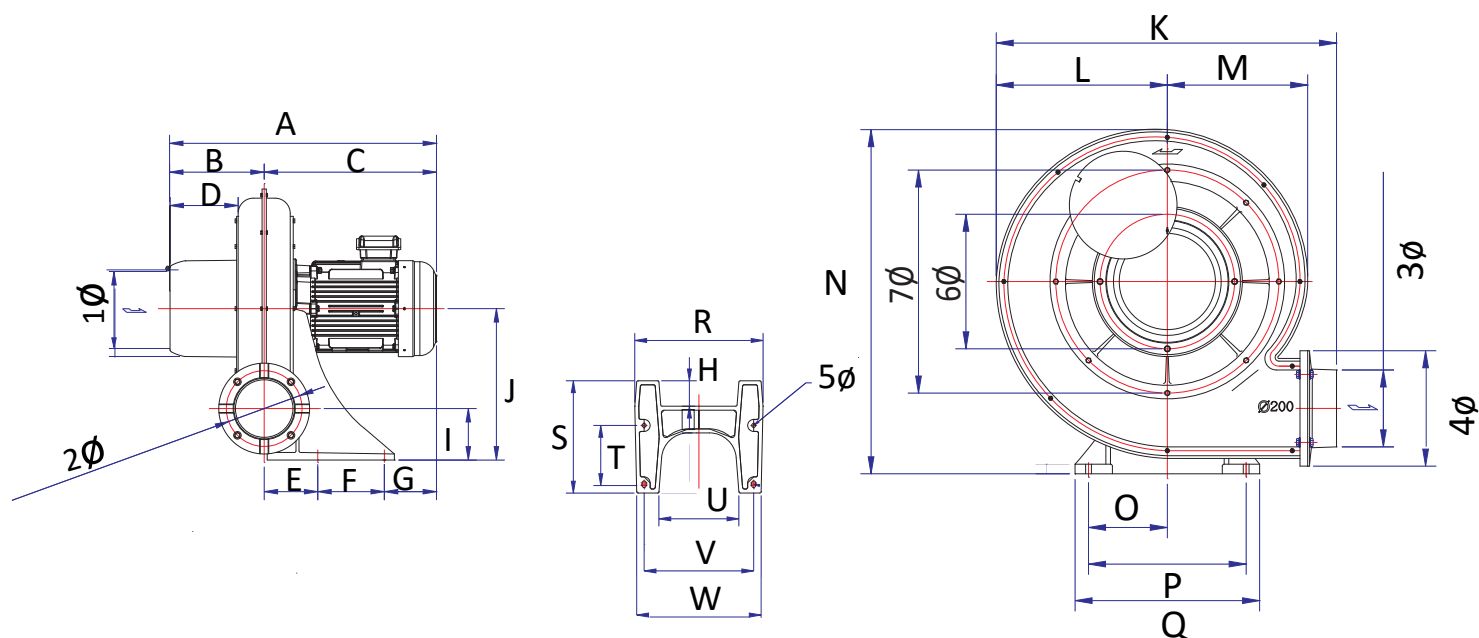
ABC Centrifugal Blower Series-Dimensions



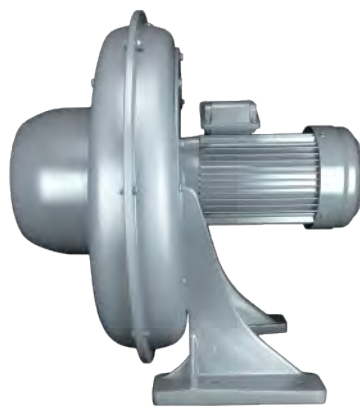
Model No.		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	10	20	30	40	50	60	70
ABC-500	(mm)	555	340	215	155	102	125	112	15	102	310	585	245	285	575	150	300	355	250	125	350	300	227	355	254	165	154	190	10	279	405
	(in.)	21.9	13.4	8.5	6.1	4	4.9	4.4	0.6	4	12.2	23	9.6	11.2	22.6	5.9	11.8	14	9.8	4.9	13.8	11.8	8.9	14	10.0	6.4	6.0	7.5	0.4	11.0	15.9
ABC-600	(mm)	591	383	208	140	125	170	88	20	115	385	717	305	350	710	175	350	405	315	170	400	350	259	405	254	185	154	215	12	279	490
	(in.)	23.3	15.1	8.2	5.5	4.9	6.7	3.5	0.8	4.5	15.2	28.2	12	13.8	28	6.9	13.8	15.9	12.4	6.7	15.7	13.8	10.2	15.9	10.0	7.2	6.0	8.5	0.5	11.0	19.3



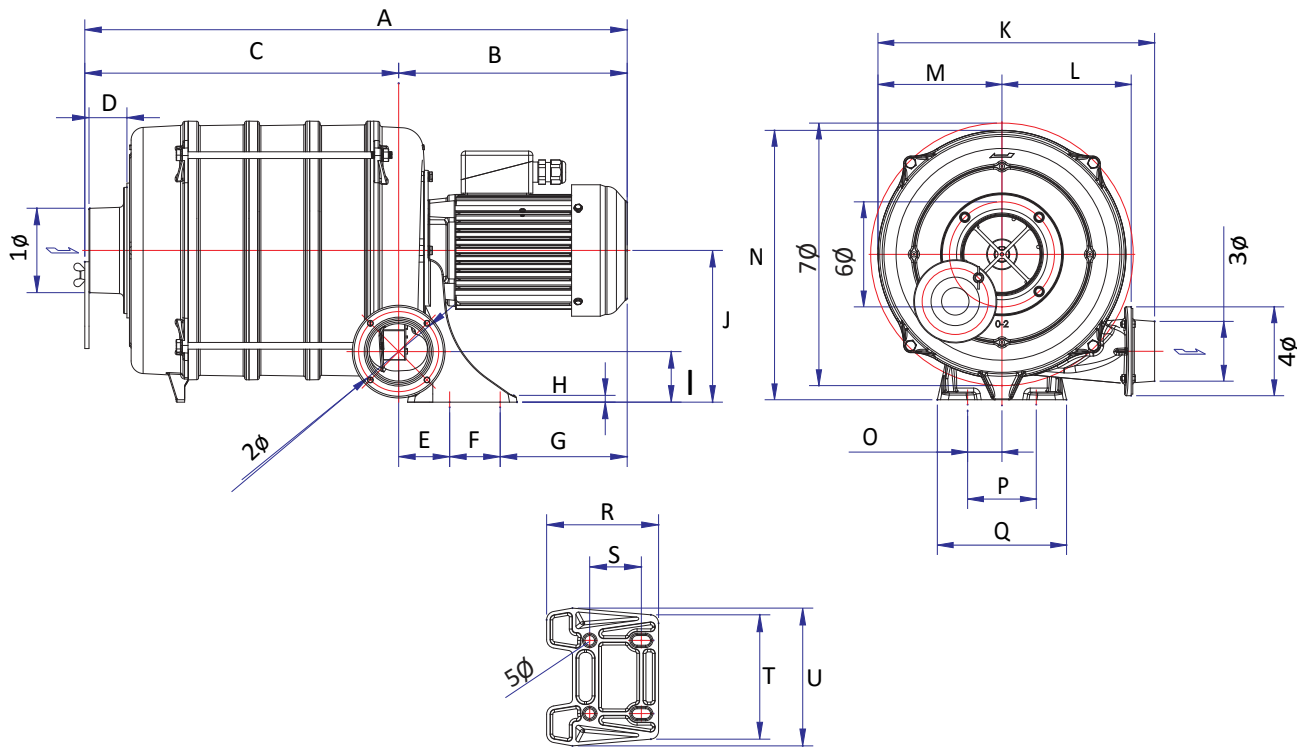
ABT Centrifugal Blower Series-Dimensions



Model No.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	1Ø	2Ø	3Ø	4Ø	5Ø	6Ø	7Ø
ABT-100	(mm) 447 (in.) 17.6	176 6.9	271 10.7	120 4.7	79 3.1	100 3.9	91 3.6	92 3.6	93 3.7	278 10.9	502 19.8	247 9.7	210 8.3	505 19.9	70 2.8	140 5.5	230 9.1	225 8.9	200 7.9	100 3.9	95 3.7	140 5.5	225 8.9	200 7.9	130 5.1	100 3.9	150 5.9	11 0.4	218 8.6	360 14.2
ABT-200	(mm) 476 (in.) 18.7	176 6.9	300 11.8	120 4.7	79 3.1	100 3.9	91 3.6	92 3.6	93 3.7	278 10.9	502 19.8	247 9.7	210 8.3	505 19.9	70 2.8	140 5.5	230 9.1	225 8.9	200 7.9	100 3.9	95 3.7	140 5.5	225 8.9	200 7.9	130 5.1	100 3.9	150 5.9	11 0.4	218 8.6	360 14.2
ABT-300	(mm) 525 (in.) 20.7	185 7.3	340 13.4	120 4.7	102 4.0	125 4.9	112 4.4	90 3.5	95 3.7	310 12.2	580 22.8	280 11.0	245 9.6	565 22.2	150 5.9	300 11.8	355 14.0	350 13.8	250 9.8	125 4.9	285 11.2	300 11.8	350 13.8	200 7.9	165 6.5	125 4.9	190 7.5	10 0.4	218 8.6	405 15.9
ABT-400	(mm) 605 (in.) 23.8	225 8.9	380 15.0	150 5.9	126 5.0	296 11.7	83 3.3	70 2.8	112 4.4	382 15.0	698 27.5	343 13.5	293 11.5	707 27.8	175 6.9	350 13.8	405 15.9	405 15.9	315 12.4	170 6.7	259 10.2	350 13.8	400 15.7	252 9.9	185 7.3	150 5.9	215 8.5	11 0.4	275 10.8	505 19.9
ABT-500	(mm) 660 (in.) 26.0	225 8.9	435 17.1	150 5.9	126 5.0	296 11.7	139 5.5	70 2.8	112 4.4	382 15.0	698 27.5	343 13.5	293 11.5	707 27.8	175 6.9	350 13.8	405 15.9	405 15.9	315 12.4	170 6.7	259 10.2	350 13.8	400 15.7	252 9.9	185 7.3	150 5.9	215 8.5	11 0.4	275 10.8	505 19.9
ABT-600	(mm) 660 (in.) 26.0	225 8.9	435 17.1	150 5.9	126 5.0	296 11.7	139 5.5	70 2.8	112 4.4	382 15.0	698 27.5	343 13.5	293 11.5	707 27.8	175 6.9	350 13.8	405 15.9	405 15.9	315 12.4	170 6.7	259 10.2	350 13.8	400 15.7	252 9.9	185 7.3	150 5.9	215 8.5	11 0.4	275 10.8	505 19.9
ABT-700	(mm) 630 (in.) 24.8	200 7.9	430 16.9	135 5.3	120 4.7	230 9.1	79 3.1	70 2.8	125 4.9	445 17.5	795 31.3	395 15.6	340 13.4	815 32.1	205 8.1	410 16.1	480 18.9	455 17.9	340 13.4	205 8.1	310 12.2	410 16.1	460 18.1	252 9.9	185 7.3	150 5.9	215 8.5	13 0.5	275 10.8	580 22.8
ABT-800	(mm) 882 (in.) 34.7	313 12.3	569 22.4	225 8.9	177 7.0	220 8.7	172 6.8	95 3.7	170 6.7	500 19.7	885 34.8	445 17.5	365 14.4	895 35.2	205 8.1	410 16.1	480 18.9	480 18.9	420 16.5	225 8.9	300 11.8	410 16.1	466 18.3	315 12.4	250 9.8	200 7.9	300 11.8	13 0.5	350 13.8	580 22.8
ABT-900	(mm) 882 (in.) 34.7	313 12.3	569 22.4	225 8.9	177 7.0	220 8.7	172 6.8	95 3.7	170 6.7	500 19.7	885 34.8	445 17.5	365 14.4	895 35.2	205 8.1	410 16.1	480 18.9	480 18.9	420 16.5	225 8.9	300 11.8	410 16.1	466 18.3	315 12.4	250 9.8	200 7.9	300 11.8	13 0.5	350 13.8	580 22.8



ABMS Centrifugal Blower Series-Dimensions

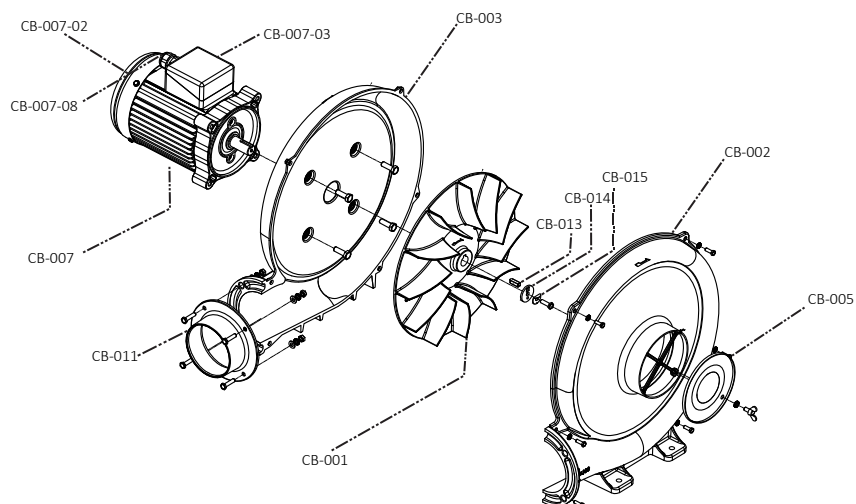


Model No.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	1Ø	2Ø	3Ø	4Ø	5Ø	6Ø	7Ø
ABMS-100	(mm) 395 (in.) 15.6	242 9.5	153 6.0	45 1.8	61 2.4	60 2.4	121 4.8	8 0.3	60 2.4	180 7.1	343 13.5	160 6.3	154 6.1	334 13.1	43 1.7	85 3.3	160 6.3	130 5.1	60 2.4	144 5.7	160 6.3	100 3.9	95 3.7	74 2.9	110 4.3	11 0.4	130 5.1	325 12.8
ABMS-200	(mm) 468 (in.) 18.4	242 9.5	226 8.9	45 1.8	61 2.4	60 2.4	121 4.8	8 0.3	60 2.4	180 7.1	343 13.5	160 6.3	154 6.1	334 13.1	43 1.7	85 3.3	160 6.3	130 5.1	60 2.4	144 5.7	160 6.3	100 3.9	95 3.7	74 2.9	110 4.3	11 0.4	130 5.1	325 12.8
ABMS-300	(mm) 572 (in.) 22.5	272 10.7	300 11.8	45 1.8	61 2.4	60 2.4	121 4.8	8 0.3	60 2.4	180 7.1	343 13.5	160 6.3	154 6.1	334 13.1	43 1.7	85 3.3	160 6.3	130 5.1	60 2.4	144 5.7	160 6.3	100 3.9	95 3.7	74 2.9	110 4.3	11 0.4	130 5.1	325 12.8
ABMS-400	(mm) 644 (in.) 25.4	272 10.7	372 14.6	45 1.8	61 2.4	60 2.4	121 4.8	8 0.3	60 2.4	180 7.1	343 13.5	160 6.3	154 6.1	334 13.1	43 1.7	85 3.3	160 6.3	130 5.1	60 2.4	144 5.7	160 6.3	100 3.9	95 3.7	74 2.9	110 4.3	11 0.4	130 5.1	325 12.8
ABMS-500	(mm) 430 (in.) 16.9	258 10.2	172 6.8	84 3.3	70 2.8	85 3.3	115 4.5	25 1.0	100 3.9	260 10.2	484 19.1	220 8.7	208 8.2	474 18.7	140 5.5	280 11.0	330 13.0	190 7.5	70 2.8	280 11.0	321 12.6	405 15.9	190 7.5	100 3.9	190 7.5	11 0.4	218 8.6	435 17.1
ABMS-600	(mm) 520 (in.) 20.5	286 11.3	234 9.2	84 3.3	70 2.8	85 3.3	115 4.5	25 1.0	100 3.9	260 10.2	484 19.1	220 8.7	208 8.2	474 18.7	140 5.5	280 11.0	330 13.0	190 7.5	70 2.8	280 11.0	321 12.6	405 15.9	190 7.5	100 3.9	190 7.5	11 0.4	218 8.6	435 17.1
ABMS-700	(mm) 614 (in.) 24.2	315 12.4	299 11.8	84 3.3	70 2.8	85 3.3	115 4.5	25 1.0	100 3.9	260 10.2	484 19.1	220 8.7	208 8.2	474 18.7	140 5.5	280 11.0	330 13.0	190 7.5	70 2.8	280 11.0	321 12.6	405 15.9	190 7.5	100 3.9	190 7.5	11 0.4	218 8.6	435 17.1
ABMS-800	(mm) 710 (in.) 28.0	350 13.8	360 14.2	84 3.3	70 2.8	85 3.3	115 4.5	25 1.0	100 3.9	260 10.2	484 19.1	220 8.7	208 8.2	474 18.7	140 5.5	280 11.0	330 13.0	190 7.5	70 2.8	280 11.0	321 12.6	405 15.9	190 7.5	100 3.9	190 7.5	11 0.4	218 8.6	435 17.1
ABMS-900	(mm) 590 (in.) 23.2	350 13.8	240 9.4	84 3.3	75 3.0	105 4.1	193 7.6	25 1.0	100 3.9	290 11.4	592 23.3	280 11.0	258 10.2	548 21.6	173 6.8	345 13.6	400 15.7	220 8.7	75 3.0	345 13.6	391 15.4	405 15.9	165 6.5	125 4.9	190 7.5	11 0.4	218 8.6	525 20.7
ABMS-1000	(mm) 711 (in.) 28.0	406 16.0	305 12.0	84 3.3	75 3.0	105 4.1	193 7.6	25 1.0	100 3.9	290 11.4	592 23.3	280 11.0	258 10.2	548 21.6	173 6.8	345 13.6	400 15.7	220 8.7	75 3.0	345 13.6	391 15.4	405 15.9	165 6.5	125 4.9	190 7.5	11 0.4	218 8.6	525 20.7
ABMS-1100	(mm) 772 (in.) 30.4	405 15.9	367 14.4	84 3.3	75 3.0	105 4.1	193 7.6	25 1.0	100 3.9	290 11.4	592 23.3	280 11.0	258 10.2	548 21.6	173 6.8	345 13.6	400 15.7	220 8.7	75 3.0	345 13.6	391 15.4	405 15.9	165 6.5	125 4.9	190 7.5	11 0.4	218 8.6	525 20.7
ABMS-1200	(mm) 781 (in.) 30.7	477 18.8	304 12.0	84 3.3	59 2.3	200 7.9	219 8.6	25 1.0	160 6.3	395 15.6	792 31.2	380 15.0	342 13.5	737 29.0	217 8.5	435 17.1	517 20.4	400 15.7	301 11.9	435 17.1	517 20.4	406 16.0	250 9.8	200 7.9	300 11.8	13 0.5	218 8.6	700 27.6
ABMS-1300	(mm) 781 (in.) 30.7	477 18.8	304 12.0	84 3.3	59 2.3	200 7.9	219 8.6	25 1.0	160 6.3	395 15.6	792 31.2	380 15.0	342 13.5	737 29.0	217 8.5	435 17.1	517 20.4	400 15.7	301 11.9	435 17.1	517 20.4	406 16.0	250 9.8	200 7.9	300 11.8	13 0.5	218 8.6	700 27.6

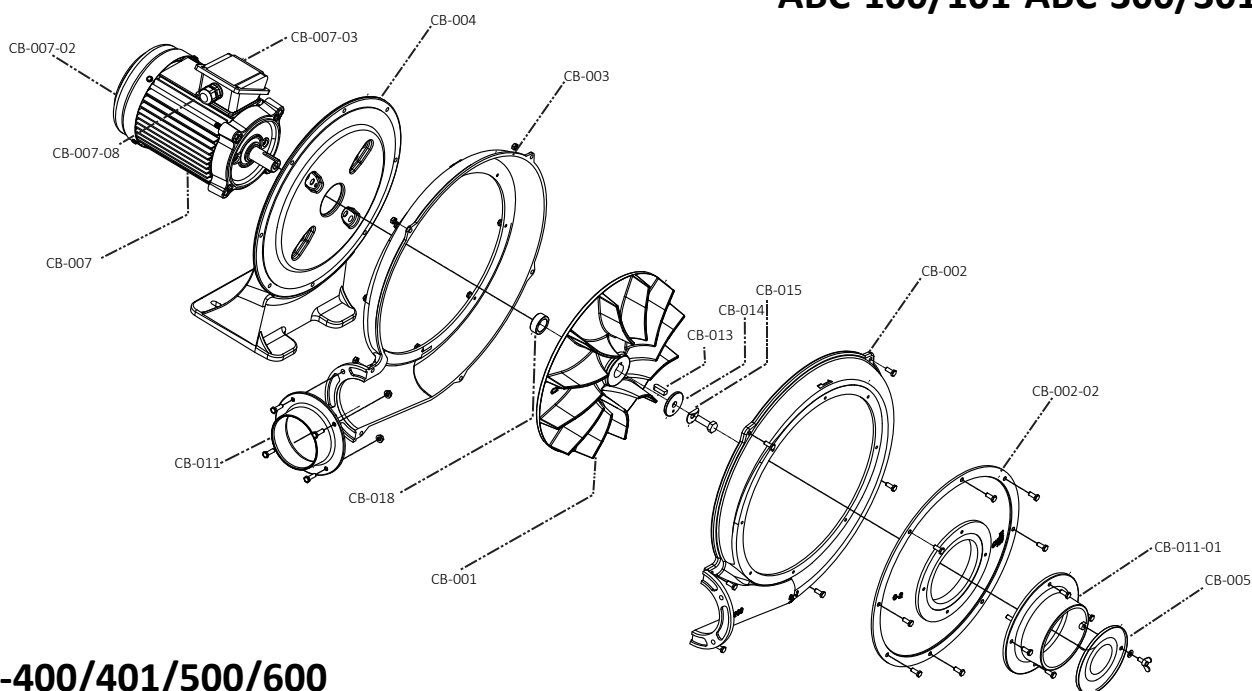
ABC Centrifugal Blower Series-Parts and Wiring Diagram

Part No.	Part Name	Part No.	Part Name
CB-001	Impeller	CB-007-02	Fan Cover
CB-002	Front Housing	CB-007-08	Wiring Gland
CB-003	Rear Housing	CB-011	Outlet Flange
CB-005	Inlet Cover	CB-013	Rotor Pin
CB-007	Motor	CB-014	Bearing Washer
CB-007-03	Terminal Box (J-Box)	CB-015	Washer

Wiring Connection			
 CW D.E.		 CCW D.E.	
3 6 5 1 2 4 ↓ L.V.	100V ~ 120V	3 5 6 1 2 4 ↓ L.V.	
2 3 5 1 6 4 ↓ H.V.	200V ~ 240V	2 3 5 1 6 4 ↓ H.V.	



ABC-100/101-ABC-300/301

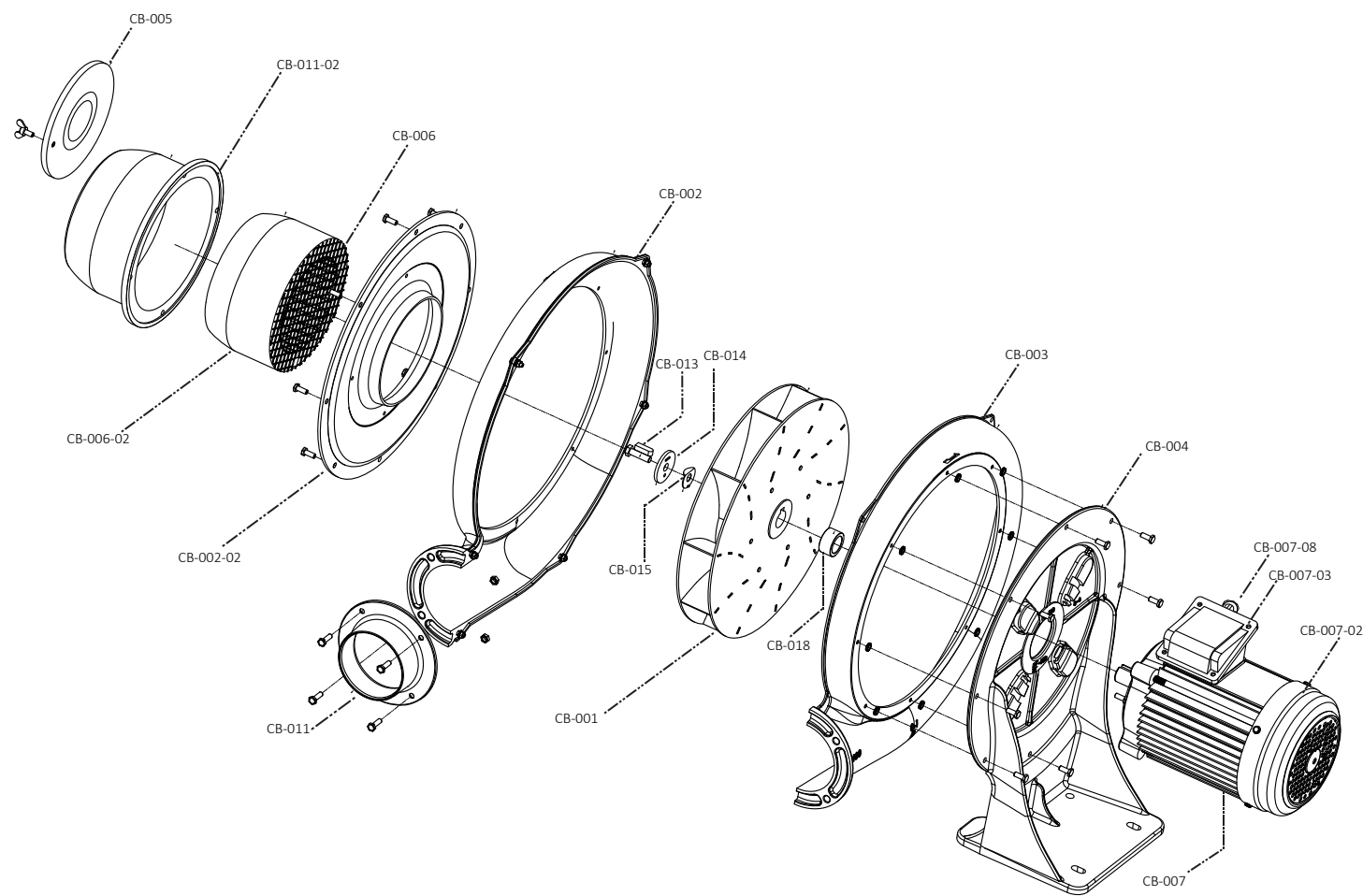


ABC-400/401/500/600

Part No.	Part Name	Part No.	Part Name
CB-001	Impeller	CB-007-02	Fan Cover
CB-002	Front Housing	CB-007-08	Wiring Gland
CB-002-02	Front Housing Plate	CB-011	Outlet Flange
CB-003	Rear Housing	CB-011-01	Inlet Flange
CB-004	Rear Housing Base Plate	CB-013	Rotor Pin
CB-005	Inlet Cover	CB-014	Bearing Washer
CB-007	Motor	CB-015	Lock Washer
CB-007-03	Terminal Box (J-Box)	CB-018	Shaft Sleeve

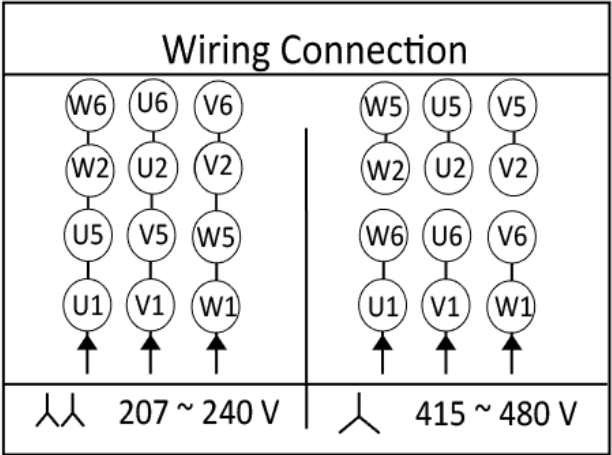
Wiring Connection			
 CW D.E.		 CCW D.E.	
3 6 5 1 2 4 ↓ L.V.	100V ~ 120V	3 5 6 1 2 4 ↓ L.V.	
2 3 5 1 6 4 ↓ H.V.	200V ~ 240V	2 3 5 1 6 4 ↓ H.V.	

ABT Centrifugal Blower Series-Parts and Wiring Diagram

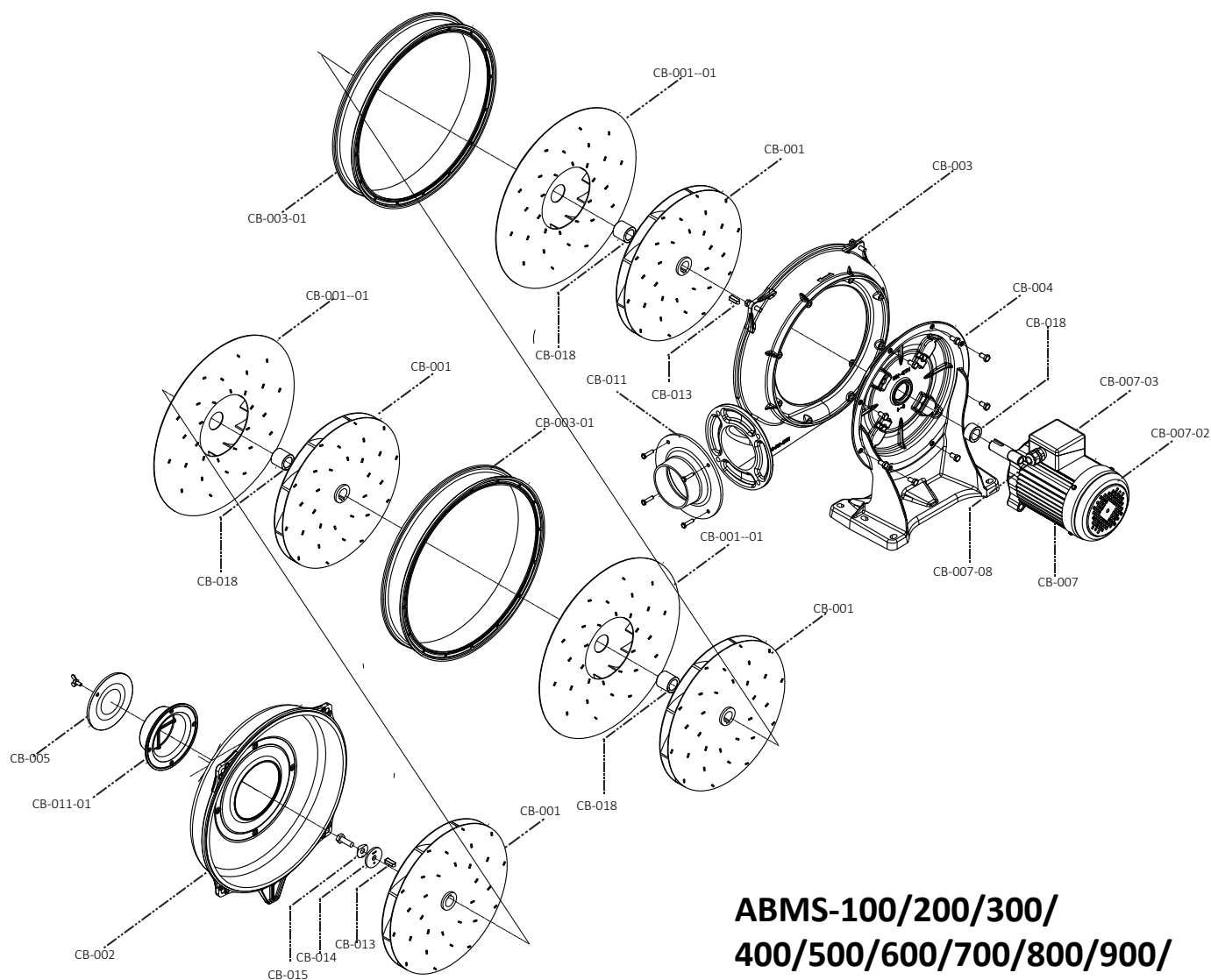


**ABT-100/200/300/
400/500/600/700/800/900**

Part No.	Part Name	Part No.	Part Name
CB-001	Impeller	CB-007-02	Fan Cover
CB-002	Front Housing	CB-007-03	Terminal Box (J-Box)
CB-002-02	Front Housing Plate	CB-007-08	Wiring Gland
CB-003	Rear Housing	CB-011	Outlet Flange
CB-004	Rear Housing Base Plate	CB-011-02	Inlet Silencer Housing
CB-005	Inlet Cover	CB-013	Rotor Pin
CB-006	Inlet Silencer Mesh	CB-014	Bearing Washer
CB-006-02	Inlet Silencer Sponge	CB-015	Washer
CB-007	Motor	CB-018	Shaft Sleeve



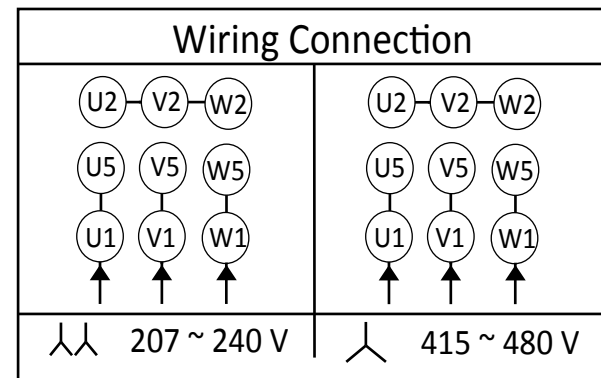
ABMS Centrifugal Blower Series-Parts and Wiring Diagram



**ABMS-100/200/300/
400/500/600/700/800/900/
1000/1100/1200/1300**

*(Stages Will Vary)

Part No.	Part Name	Part No.	Part Name
CB-001	Impeller	CB-007-03	Terminal Box (J-Box)
CB-001-01	Secondary Impeller	CB-007-08	Wiring Gland
CB-002	Front Housing	CB-011	Outlet Flange
CB-003	Rear Housing	CB-011-01	Inlet Flange
CB-003-01	Middle Housing	CB-013	Rotor Pin
CB-004	Rear Housing Base Plate	CB-014	Bearing Washer
CB-005	Inlet Cover	CB-015	Washer
CB-007	Motor	CB-018	Shaft Sleeve
CB-007-02	Fan Cover		





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