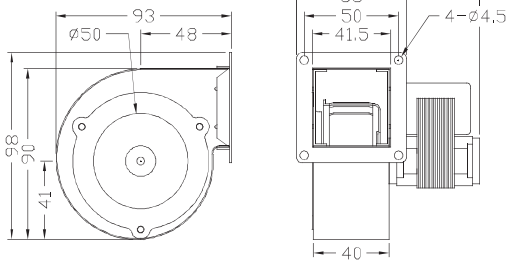
CY063 / CY074 / CY076 / CY100

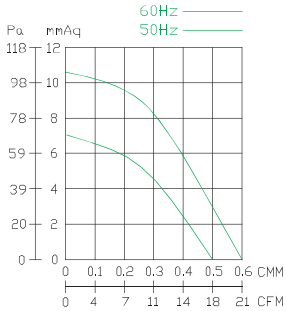
CENTRIFUGAL BLOWER

CY 063



Shaded pole motor



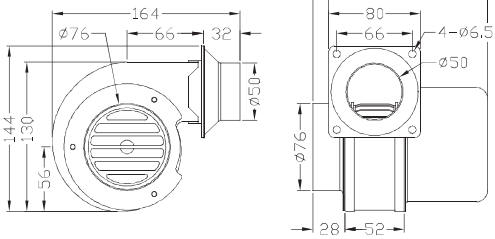


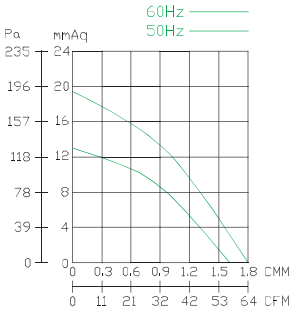
CY 074



Shaded pole motor



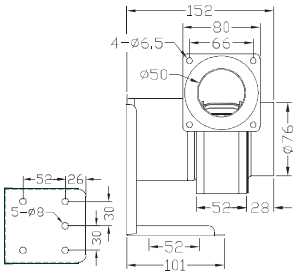


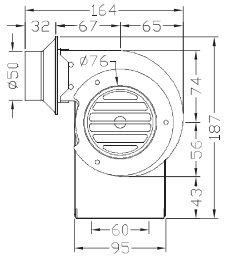


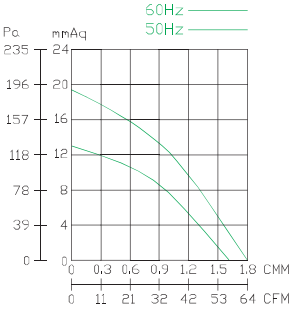
CY 076







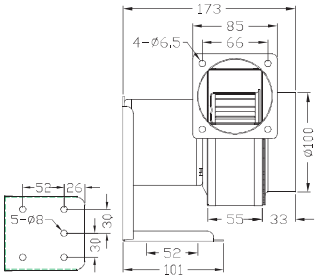


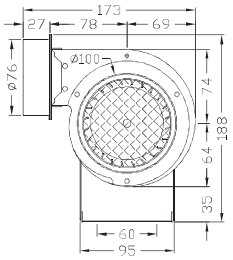


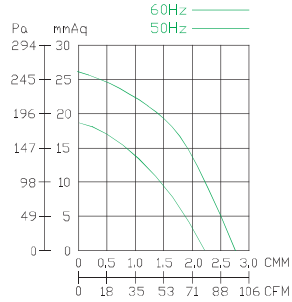
CY 100









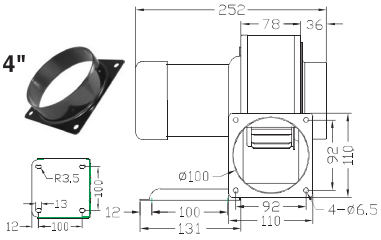


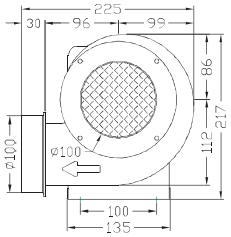
Specification

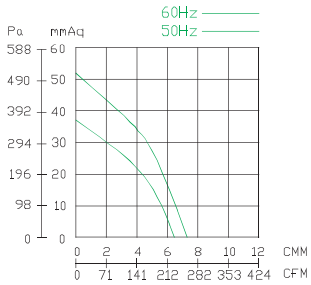
Mode	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	Max. Air Flow			Max. Pressure			Weight
	V	Hz	ø	P	A	Watt/HP	R.P.M.		m3/hour	CFM	mmAq	inchAq	Pa	KG
CY 063	110/220	50	1	2	0.25 / 0.1	13 W	2730	0.5	30	18	7	0.2		0.6
		60			0.20 / 0.1		3200	0.6	36	21	10.5	0.41	103	
CY 074	110/220	50	1	2	0.82 / 0.36	45 W	2860	1.6	96	56	13	0.51	127	1.6
		60			0.64 / 0.34		3300	1.8	108	64	19	0.75	186	
CY 076	110/220	50	1	2	0.35 / 0.17	25 W	2860	1.6	96	56	13	0.51	127	2.0
		60			0.28 / 0.14		3300	1.8	108	64	19	0.75	186	
CY 100	110/220	50	1	2	0.60 / 0.30	45 W	2870	2.1	132	78	18	0.71	177	2.4
		60			0.55 / 0.30		3350	2.7	162	95	26	1.02	255	

CY 120



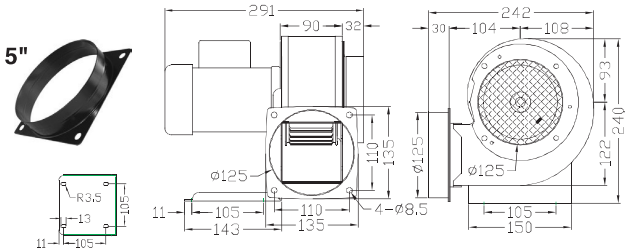


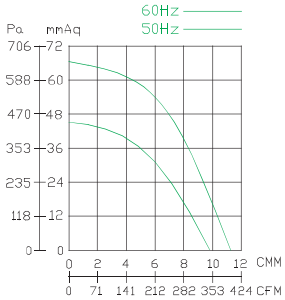




CY 125

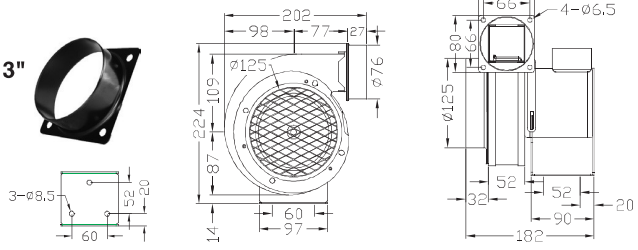


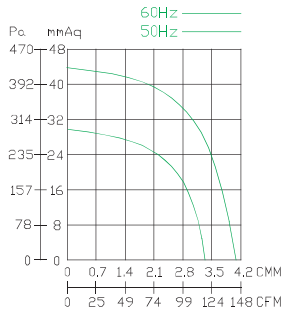




CY 127







Specification

Mode	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	Max. Air Flow			Max. Pressure			Weight
	V	Hz	ø	P	A	Watt/HP	R.P.M		m3/ hour	CFM	mmAq	inchAq	Pa	KG
CY 120	110/220	50	1	2	1.15 / 0.50	1/8 HP	2870	6.4	384	226	46	1.81	451	4.3
		60			1.35 / 0.65		3330	7.3	438	409	37	1.46	363	
	220/380	50	3		0.5 / 0.3		2800	9.6	570	258	52	2.05	510	
		60			0.5 / 0.3		3480	11.6	696	409	66.6	2.62	653	
CY 125	110/220	50	1	2	2.4 / 1.2	200 W	2800	9.6	570	335	46	1.81	451	6.1
		60			3.0 / 1.5		3480	11.6	696	409	66.6	2.62	653	
	220/380	50	3		0.8 / 4.5		2800	9.6	570	335	46	1.81	451	
		60			1.0 / 0.55		3480	11.6	696	409	66.6	2.62	653	
CY 127	110/220	50	1	2	1 / 0.5	50 W	2840	3.3	198	116	30.5	1.20	299	3.7
		60			1 / 0.5		3320	4	240	141	44	1.73	43	
	220/380	50	3		4.5 / 0.3		2840	3.3	198	116	30.5	1.20	299	
		60			4.5 / 0.3		3400	4	240	141	44	1.73	43	

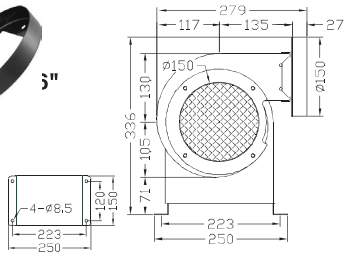
CY150 / CY180 / CY200

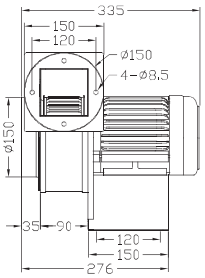
CENTRIFUGAL BLOWER

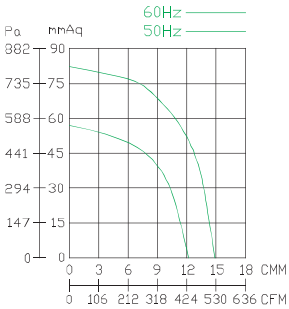
CY 150







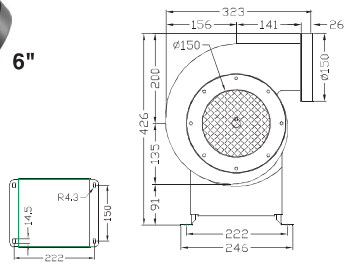


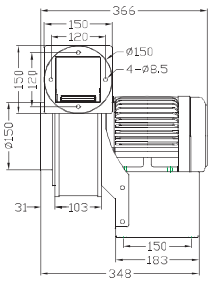


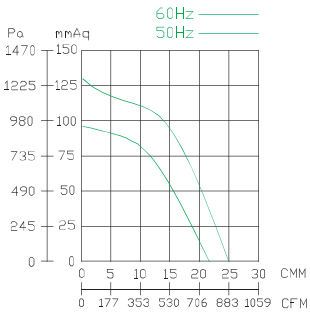
CY 180







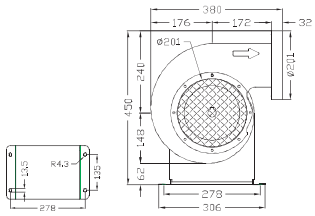


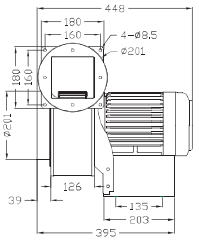


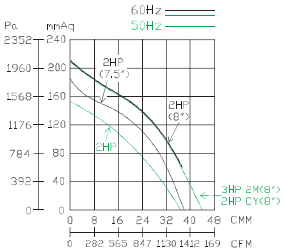
CY 200











Specification

Mode	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	Max. Air Flow			Max. Pressure			Weight
	V	Hz	ø	P	A	Watt/HP	R.P.M.		m3/hour	CFM	mmAq	inchAq	Pa	KG
CY 150	110/220	50	1	2	5.5 / 2.8	1/2 HP	2930	12.5	750	441	58	2.28	569	16
		60			6.4 / 3.2		3460	14.8	14.8	522	84	3.30	824	
	220/380	50	3		1.8 / 1.0		2930	12.5	750	441	58	2.28	569	15
		60			2.0 / 101		3460	14.8	14.8	522	84	3.30	824	
CY 180	110/220	50	1	2	8.2 / 4.2	1 HP	2800	21.5	1290	759	92	3.62	902	22
		60			11.4 / 5.8		3300	25	1500	883	130	5.12	1275	
	220/380	50	3		3.4 / 2		2800	21.5	1290	759	92	3.62	902	20.5
		60			4 / 2.3		3300	25	1500	883	130	5.12	1275	
CY 200	220	50	1	2	8	2 HP	2850	37	2220	1306	152	5.98	1491	31
		60			10		3380	44	2640	1553	214	8.43	2099	
	220/380	50	3	2	CY 5.4 / 3.2		2850	37	2220	1306	153	5.98	1491	30
		60			CY 7.1 / 4.2		3380	44	2640	1553	214	8.43	2099	
		60	3	2	Free Air 2 HP-7.5 "		3450	38	2280	1341	185	7.28	181	
	220/380	60	3	2	8 / 4.7	3 HP	3480	44	2640	1553	214	8.43	2099	