

# 50

# AC Cross Flow Fan CA Series



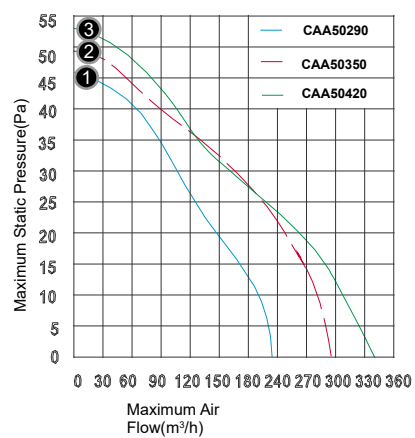
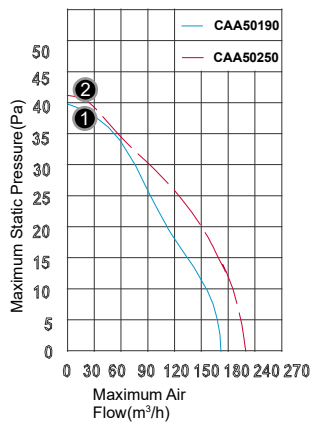
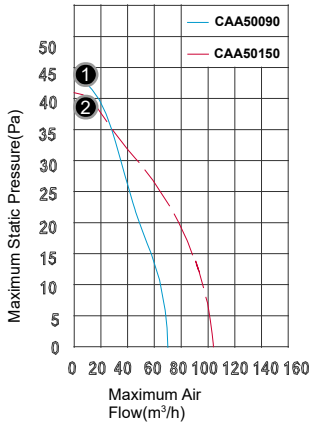
## • General Specification

- Motor AC shaped pole brushless motor
- Material Frame: Steel / Impeller: Al alloy

## • Performance Specification

Model No.	Size A	Size B	Size C	Rated Frequency		Rated Current A	Power Consumption W		Rated Speed RPM	Maximum Air Flow		Maximum Static Pressure		Sound Level dBA	P-Q Curve No.
				V	Hz					m <sup>3</sup> /h	CFM	Pa	In-H <sub>2</sub> O		
CAA50090BA1M	163	110	100	110	60	0.37	20.7	3200	59	35	44	0.177	40	①	
CAA50090BA2M				230	50	0.15	17	2700	51	30	37	0.149	40	①	
CAA50150BA1M	226	170	160	110	60	0.38	21.6	3100	107	63	41	0.165	40	②	
CAA50150BA2M				230	50	0.15	17.33	2600	90	53	37	0.149	40	②	
CAA50190BA1M	263	210	200	110	60	0.38	23.3	3000	151	89	40	0.161	42	①	
CAA50190BA2M				230	50	0.16	17.6	2500	126	74	38	0.153	42	①	
CAA50250BA1M	326	260	250	110	60	0.32	19.7	2900	190	112	42	0.169	44	②	
CAA50250BA2M				230	50	0.18	19.8	2600	153	90	39	0.157	42	②	
CAA50290BA1M	385	310	300	110	60	0.33	20	2800	199	117	45	0.181	45	①	
CAA50290BA2M				230	50	0.18	19.6	2600	189	111	40	0.161	43	①	
CAA50350BA1M	436	370	360	110	60	0.33	20.9	2800	226	133	49	0.197	48	②	
CAA50350BA2M				230	50	0.18	10	2500	216	127	44	0.177	48	②	
CAA50420BA1M	475	430	420	110	60	0.35	22.1	2500	253	149	54	0.217	52	③	
CAA50420BA2M				230	50	0.19	21.1	2300	206	121	49	0.197	49	③	

## • P-Q Curves



## • Drawing

