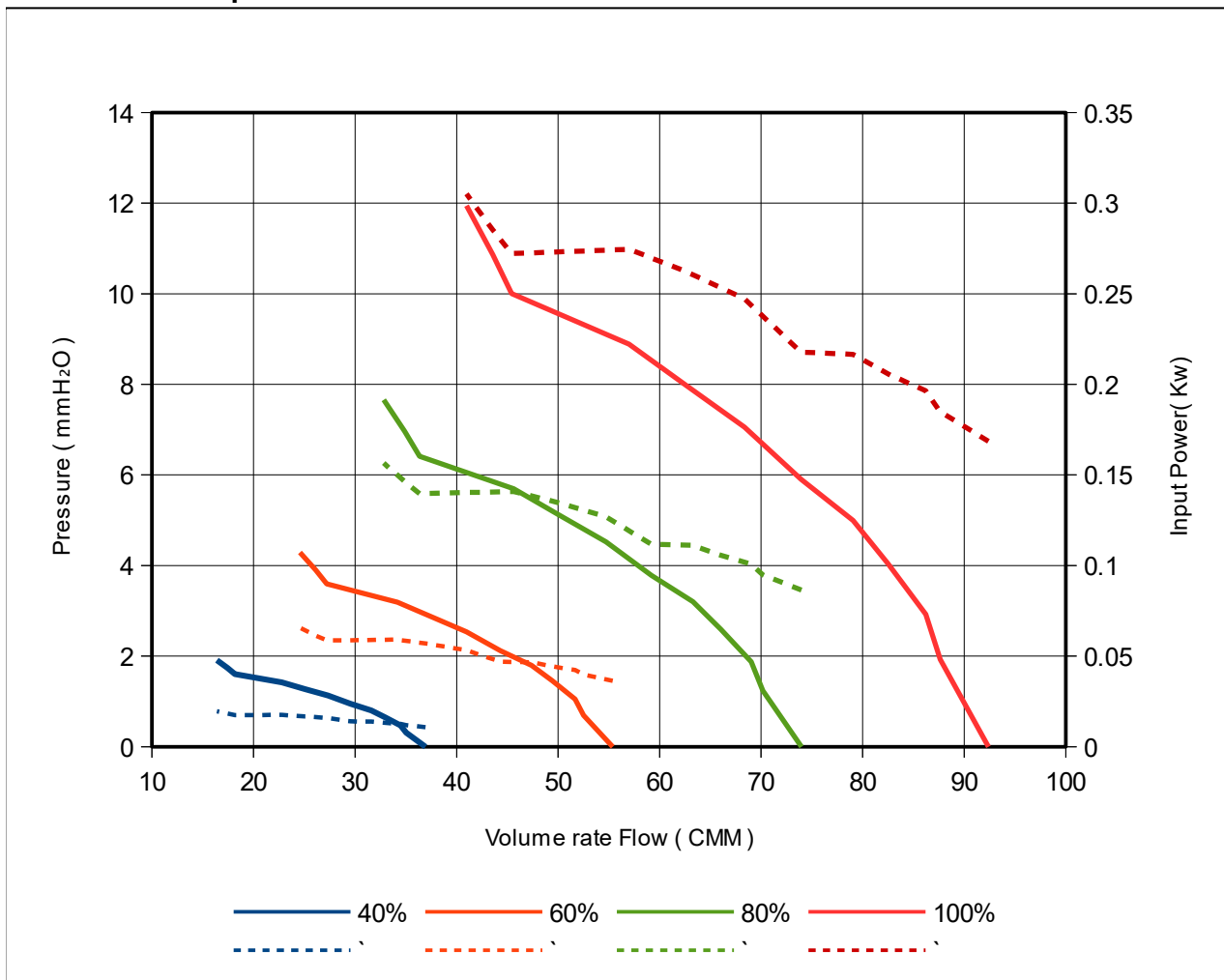


P-Q Curves & Input Power



Test Method AMCA210-16, Figure12-Outlet Chamber Setup-Multiple Nozzle In Chamber

Model No.	Fan Size mm	Nominal Voltage V	Frequency Hz	Speed RPM
AW500S-EC2-KD	500	220V, DC250-380V	50-60	1080
	Power Input W	Current Max A	Perm.amb.temp ℃	
	220	1.50	-25℃~+65℃	

FAN 속도 무부하(정압0)	전류 A		입력동력 W		회전수 RPM		풍량 CMM	소음 dBA
	min.	max.	min.	max.	min.	max.		
40%	0.14	0.16	12	14	435	437	36.9	44
60%	0.29	0.31	38	40	650	655	55.4	50
80%	0.57	0.61	87	91	871	875	74	56
100%	1.08	1.16	170	180	1085	1092	92.4	62