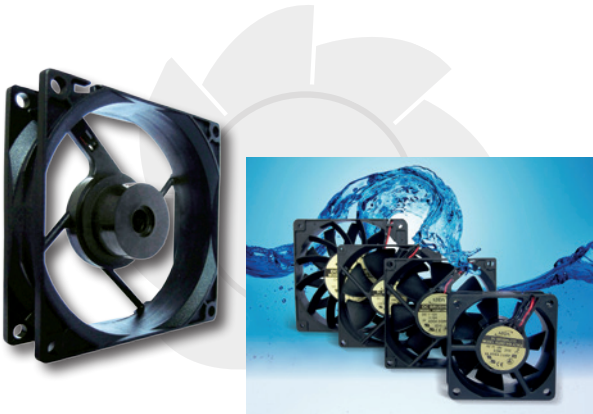


ADDA AQ-SERIES MEET IP 68 PROTECTION LEVEL

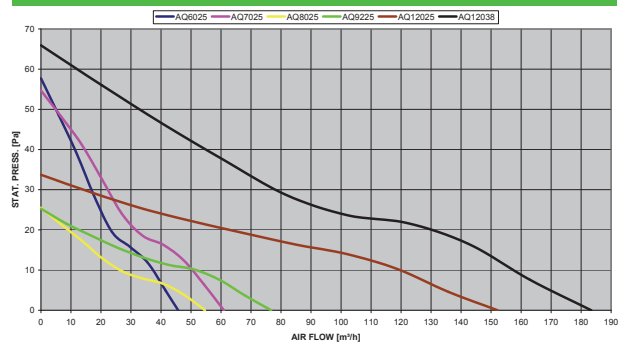


The enclosure of **AQ series** is designed to meet IP68 grad according to IEC 60529 "Degrees of protection provided by enclosures". The main purpose on an ADDA AQ product designated IP68 is to make safe an adequate degree of protection against foreign solid objects and water. The fan's motor and its built-in electronics are separated from the elements hermetically. The AQ enclosure "hermetic seal" offers therefore much more than just sufficient protection on the enclosed motor and on its enclosed electronics against the

ingress of dust of IP6x grade and against the ingress of water of IPx8 grade. It also provides a protection against electrical shock. The AQ series can be operated under harsh environmental conditions up to IP68 degree with respect to their general use to move air or other comparable media of similar density.

- Dust proof according to IEC 60529: IP6x not certified
 - Water proof according to IEC 60529: IPx8 not certified
- Certificates will be available on request optionally, testing and certification fee will be charged.

P-Q-CHARACTERISTICS – AQ-SERIES



LINE-UP

SERIES	FRAME SIZE [mm]	MODEL NUMBER	RATED VOLTAGE [V]	MAX. AIR FLOW [m³/h]	MAX. PRESSURE [Pa]
AQ6025	60×60×25	AQ0612LB-A70GL(T)	12	22,2	15,7
	60×60×25	AQ0612MB-A71GL(T)	12	30,6	29,4
	60×60×25	AQ0612HB-A71GL(T)	12	42,6	46,9
	60×60×25	AQ0612UB-A70GL(T)	12	46,2	57,3
	60×60×25	AQ0624HB-A70GL(T)	24	42,6	46,9
AQ7025	70×70×25	AQ0712LB-A70GL(T)	12	48,0	37,4
	70×70×25	AQ0712MB-A70GL(T)	12	54,6	43,9
	70×70×25	AQ0712HB-A70GL(T)	12	60,0	54,1
AQ8025	80×80×25	AQ0812LB-A70GL(T)	12	45,6	18,0
	80×80×25	AQ0812MB-A70GL(T)	12	55,2	25,4
	80×80×25	AQ0824LB-A70GL(T)	24	45,6	18,0
AQ9225	80×80×25	AQ0824MB-A70GL(T)	24	55,2	25,4
	92×92×25	AQ0912LB-A70GL(T)	12	69,0	20,2
	92×92×25	AQ0912MB-A70GL(T)	12	75,6	25,2
AQ12025	120×120×25	AQ1212DB-A71GL(T)	12	97,2	18,4
	120×120×25	AQ1212LB-A71GL(T)	12	121,8	23,2
	120×120×25	AQ1212MB-A71GL(T)	12	137,4	28,2
	120×120×25	AQ1212HB-A71GL(T)	12	149,4	33,4
	120×120×25	AQ1224DB-A71GL(T)	24	97,2	18,4
	120×120×25	AQ1224LB-A71GL(T)	24	121,8	23,2
	120×120×25	AQ1224MB-A71GL(T)	24	137,4	28,2
AQ12038	120×120×25	AQ1224HB-A71GL(T)	24	149,4	33,4
	120×120×38	AQ1212DB-F51(FN)	12	97,2	21,2
	120×120×38	AQ1212LB-F51(FN)	12	121,8	39,1
	120×120×38	AQ1212MB-F51(FN)	12	163,8	56,8
	120×120×38	AQ1212HB-F51(FN)	12	178,8	66,0
	120×120×38	AQ1224DB-F51(FN)	24	97,2	21,2
	120×120×38	AQ1224LB-F51(FN)	24	121,8	39,1
	120×120×38	AQ1224MB-F51(FN)	24	163,8	56,8
	120×120×38	AQ1224HB-F51(FN)	24	178,8	66,0
	120×120×38	AQ1248LB-F51(FN)	48	121,8	39,1
	120×120×38	AQ1248MB-F51(FN)	48	163,8	56,8
	120×120×38	AQ1248HB-F51(FN)	48	178,8	66,0