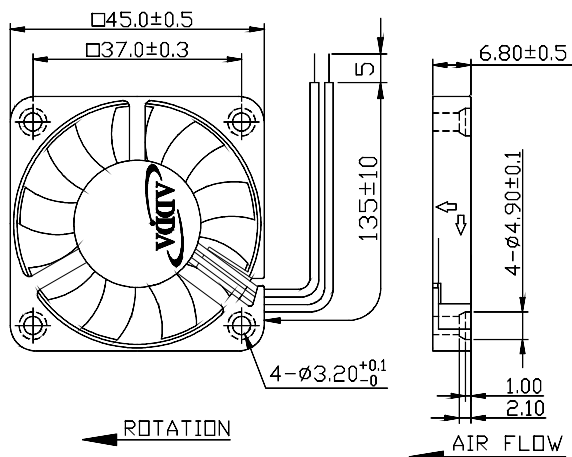




AD4506 SERIES

External Dimensions

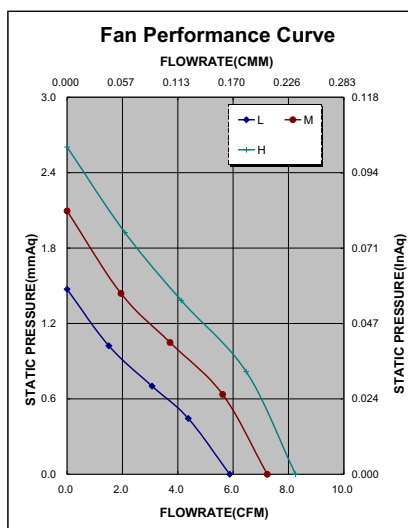


Frame: Plastic(UL:94V-0)
 Impeller: Plastic(UL:94V-0)
 Lead wire: UL1571AWG28

Specifications(Nominal)

*Noise is measured at the distance of one (1) meter from the axis of intake.

Series	Model No	Bearing System type	Rated Voltage (VDC)	Current(A)	Power(W)	Rated Speed (rpm)	Maximum Air Flow (CMM)	Maximum Air Flow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	Noise Level (dB/A)	Weight(g)
AD4506	AD4505LX-K90(XT1)	Sleeve	5	0.06	0.30	4300	0.156	5.500	0.058	1.473	29.0	11
AD4506	AD4505MX-K90(XT1)	Sleeve	5	0.06	0.30	5500	0.173	6.100	0.079	2.007	30.0	11
AD4506	AD4505HX-K90(XT1)	Sleeve	5	0.11	0.55	6000	0.215	7.600	0.105	2.667	37.0	11
AD4506	AD4512LX-K90(XT1)	Sleeve	12	0.04	0.48	4300	0.156	5.500	0.058	1.473	29.0	11
AD4506	AD4512MX-K90(XT1)	Sleeve	12	0.05	0.60	5500	0.173	6.100	0.079	2.007	30.0	11
AD4506	AD4512HX-K90(XT1)	Sleeve	12	0.06	0.72	6200	0.230	8.139	0.109	2.769	37.0	11



*Motor protective circuit and third lead wire functions

0	1	2	3	4	6	7	8	9	A	B
✓					✓					

*Safety approvals

				✓