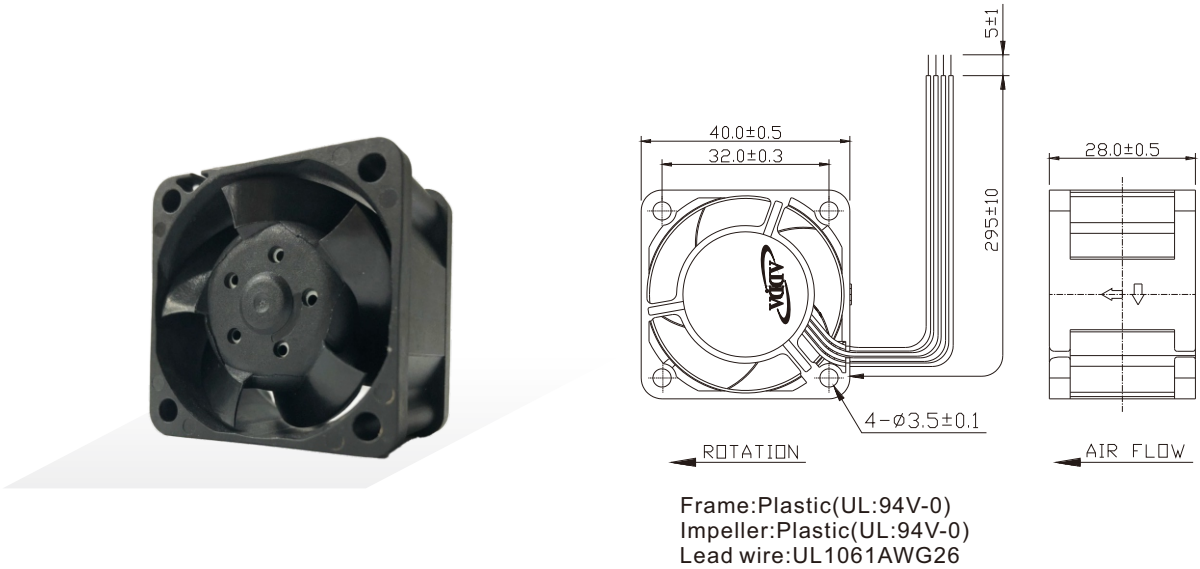


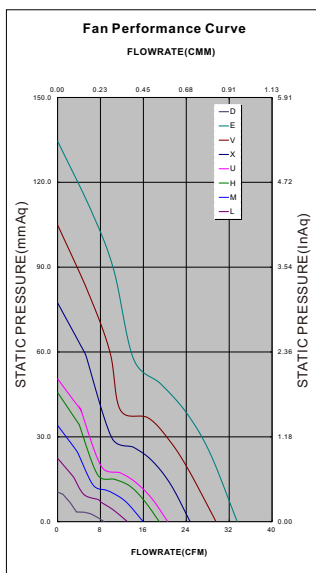
## External Dimensions



## Specifications(Nominal)

\*Noise is measured at the distance of one (1) meter from the axis of intake.  
 Bearing type: ○=Ball ※=Sleeve ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Rated Voltage (VDC)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
40x40x28	AD04012DB285B02(00NS)	○	12	0.10	1.20	8000	0.246	8.7100	0.410	10.414	30.0	55.0
	AD04012LB285B02(00NS)	○	12	0.20	2.40	12000	0.368	13.000	0.880	22.352	41.0	
	AD04012MB285B02(00NS)	○	12	0.26	3.12	14500	0.450	15.900	1.340	34.036	47.2	
	AD04012HB285B02(00NS)	○	12	0.44	5.28	17000	0.538	19.000	1.790	45.466	51.0	
	AD04012UB285B02(00NS)	○	12	0.51	6.12	18500	0.583	20.600	1.990	50.546	53.3	
	AD04012XB285B02(00NS)	○	12	0.90	10.80	22500	0.698	24.650	3.050	77.470	59.4	
	AD04012VB285B02(00NS)	○	12	1.32	15.84	26500	0.835	29.500	4.134	105.004	64.0	
	AD04012EB285B02(00NS)	○	12	2.00	24.00	30000	0.948	33.500	5.300	134.620	66.0	
	AD04024LB285B02(00NS)	○	24	0.10	2.40	12000	0.368	13.000	0.880	22.352	41.0	
	AD04024MB285B02(00NS)	○	24	0.18	4.32	14500	0.450	15.900	1.340	34.036	47.2	
	AD04024HB285B02(00NS)	○	24	0.20	4.80	17000	0.538	19.000	1.790	45.466	51.0	
	AD04024UB285B02(00NS)	○	24	0.25	6.00	18500	0.583	20.600	1.990	50.546	53.3	



\*Motor protective circuit and third lead wire functions

0	1	2	3	4	6	7	8	9	A	B	F
	✓	✓	✓					✓		✓	✓

\*Safety approvals

✓	✓		✓	✓