

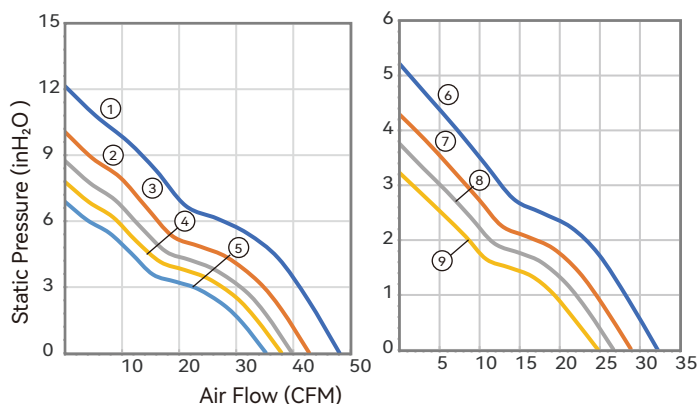
40X40X28 mm

High Efficiency

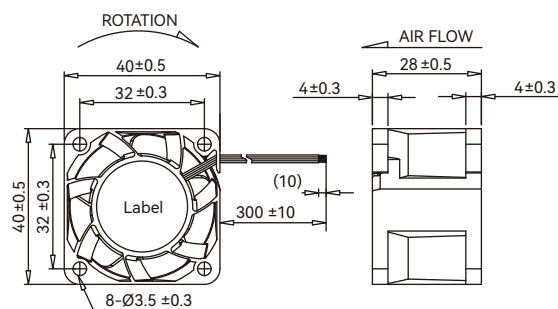


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Ball bearings
- Control Options: +/-FG/PWM
- Lead Wires : UL10368 AWG26 OR Equivalent

■ Air Flow-Static Pressure Characteristics



■ Dimensions drawing (mm)



Model No.	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise @1M
							CFM	m ³ /min	inH ₂ O	mmH ₂ O	
① A340281S BP4T00	12	10~13.2	-10~70	45000	3.99	47.8	48.1	1.36	12.1	308	70.5
② A340281S BP4T10	12	10~13.2	-10~70	40000	2.97	35.6	42.7	1.21	10.1	255	68.9
③ A340281S BP4T20	12	10~13.2	-10~70	37500	2.42	29.1	39.7	1.13	8.7	222	67.8
④ A340281S BP4T40	12	10~13.2	-10~70	35500	2.13	25.6	37.9	1.07	7.8	198	66.7
⑤ A340281S BP4T60	12	10~13.2	-10~70	33000	1.74	20.9	35.2	1.00	6.9	175	64.5
⑥ A140281MBM 4050T0	12	10~13.2	-10~70	30000	1.30	15.6	32.2	0.91	5.2	132	62.8
⑦ A140281MBM 4060T0	12	10~13.2	-10~70	27000	0.96	11.5	28.8	0.82	4.3	109	60.0
⑧ A140281MBM 4070T0	12	10~13.2	-10~70	25000	0.78	9.4	26.7	0.76	3.8	95	59.0
⑨ A140281MBM 4080T0	12	10~13.2	-10~70	23000	0.61	7.3	24.8	0.70	3.2	82	57.5
① A340284S B40N10T0	48	40.8~55.2	-10~70	45000	1.00	47.8	48.1	1.36	12.1	308	70.5
② A340284S B40N20T0	48	40.8~55.2	-10~70	40000	0.74	35.6	42.7	1.21	10.1	255	68.9
③ A340284S B40N30T0	48	40.8~55.2	-10~70	37500	0.61	29.1	39.7	1.13	8.7	222	67.8
④ A340284S B40N40T0	48	40.8~55.2	-10~70	35500	0.53	25.6	37.9	1.07	7.8	198	66.7
⑤ A340284S B40N60T0	48	40.8~55.2	-10~70	33000	0.44	20.9	35.2	1.00	6.9	175	64.5

Notes: Specifications are subject to change without notice. Please refer to the product data sheet provided by our sales.

www.i-longwin.com

Suzhou Longwin High-Tech Co., LTD

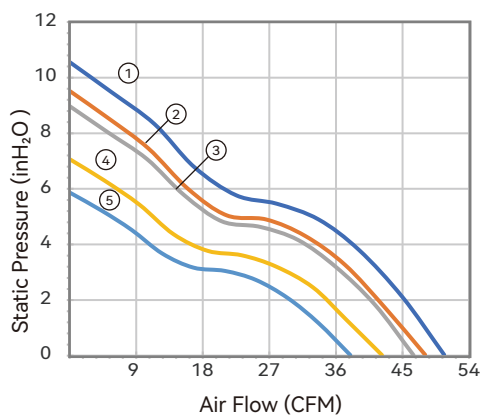
40X40X28 mm

High PQ

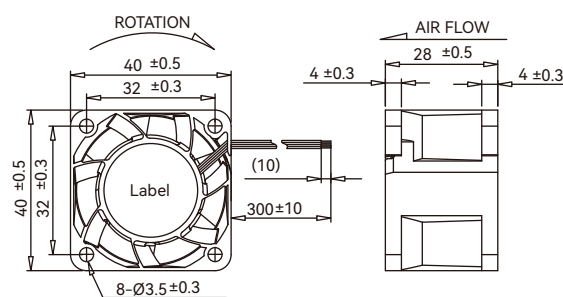


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Ball bearings
- Control Options: +/-FG/PWM
- Lead Wires : UL10368 AWG26 OR Equivalent

■ Air Flow-Static Pressure Characteristics



■ Dimensions drawing (mm)



Model No.	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise @1M
							CFM	m ³ /min	inH ₂ O	mmH ₂ O	
① A340281S BP4B00	12	10~13.2	-10~70	40000	4.57	54.8	50.6	1.44	10.56	268	75.3
② A340281S BP4B10	12	10~13.2	-10~70	38000	3.85	46.2	48.0	1.36	9.53	242	73.1
③ A340281S BP4B20	12	10~13.2	-10~70	36500	3.61	43.3	46.5	1.32	8.98	228	71.4
④ A340281S BP4B30	12	10~13.2	-10~70	33000	2.62	31.5	42.2	1.20	7.07	180	70.0
⑤ A340281S BP4B50	12	10~13.2	-10~70	30000	2.04	24.4	37.9	1.08	5.87	149	69.2
① A340284S B40N00B0	48	40.8~55.2	-10~70	40000	1.14	54.8	50.6	1.44	10.56	268	75.3
② A340284S B40N10B0	48	40.8~55.2	-10~70	38000	0.95	45.5	48.0	1.36	9.53	242	73.1
③ A340284S B40N20B0	48	40.8~55.2	-10~70	36500	0.90	43.3	46.5	1.32	8.98	228	71.4
④ A340284S B40N30B0	48	40.8~55.2	-10~70	33000	0.66	31.5	42.2	1.20	7.07	180	70.0
⑤ A340284S B40N50B0	48	40.8~55.2	-10~70	30000	0.51	24.4	37.9	1.08	5.87	149	69.2

Notes: Specifications are subject to change without notice. Please refer to the product data sheet provided by our sales.

www.i-longwin.com

Suzhou Longwin High-Tech Co., LTD

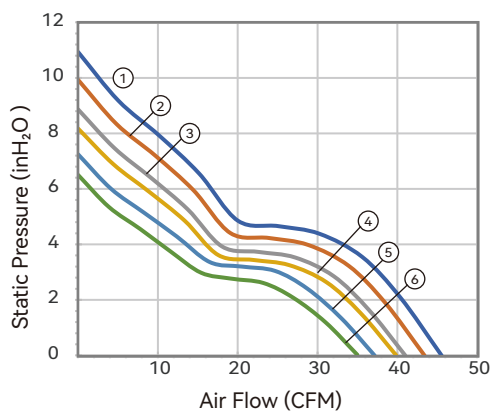
40X40X28 mm

Low Power Consumption

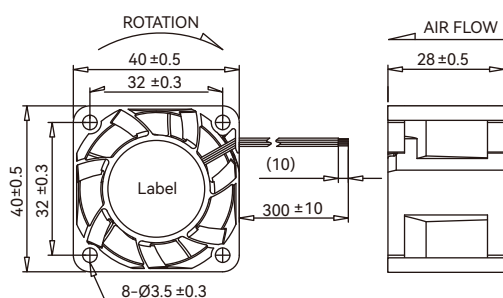


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Ball bearings
- Control Options: +/-FG/PWM
- Lead Wires : UL10368 AWG26 OR Equivalent

■ Air Flow-Static Pressure Characteristics



■ Dimensions drawing (mm)



Model No.	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise @1M
							CFM	m ³ /min	inH ₂ O	mmH ₂ O	
① A340281S BP4W10	12	10~13.2	-10~70	40000	3.39	40.6	45.5	1.29	10.9	278	73.0
② A340281S BP4W20	12	10~13.2	-10~70	38000	2.93	35.2	43.4	1.23	9.9	252	71.9
③ A340281S BP4W30	12	10~13.2	-10~70	36000	2.50	30.0	41.0	1.16	8.9	225	70.3
④ A340281S BP4W50	12	10~13.2	-10~70	34000	2.23	26.7	39.9	1.13	8.2	208	69.9
⑤ A340281S BP4W60	12	10~13.2	-10~70	32000	1.86	22.3	37.1	1.05	7.3	184	68.8
⑥ A340281S BP4W70	12	10~13.2	-10~70	30000	1.63	19.6	35.0	0.99	6.5	165	68.2
① A340284S B40N10W0	48	40.8~55.2	-10~70	40000	0.85	40.6	45.5	1.29	10.9	278	73.0
② A340284S B40N20W0	48	40.8~55.2	-10~70	38000	0.73	35.2	43.4	1.23	9.9	252	71.9
③ A340284S B40N30W0	48	40.8~55.2	-10~70	36000	0.62	30.0	41.0	1.16	8.9	225	70.3
④ A340284S B40N50W0	48	40.8~55.2	-10~70	34000	0.56	26.7	39.9	1.13	8.2	208	69.9
⑤ A340284S B40N60W0	48	40.8~55.2	-10~70	32000	0.46	22.3	37.1	1.05	7.3	184	68.8
⑥ A340284S B40N70W0	48	40.8~55.2	-10~70	30000	0.41	19.6	35.0	0.99	6.5	165	68.2

Notes: Specifications are subject to change without notice. Please refer to the product data sheet provided by our sales.

www.i-longwin.com

Suzhou Longwin High-Tech Co., LTD

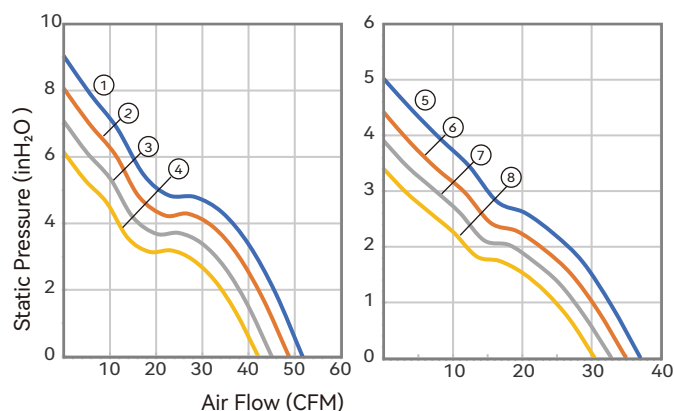
40X40X28 mm

High Air Flow

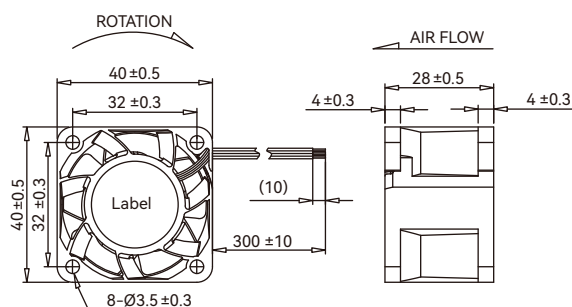


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Ball bearings
- Control Options: +/-FG/PWM
- Lead Wires : UL10368 AWG26 OR Equivalent

■ Air Flow-Static Pressure Characteristics



■ Dimensions drawing (mm)



Model No.	Rated Voltage VDC	Operating Voltage Range VDC	Operating Temp. °C	Speed RPM	Input Current Amp	Input Power Watts	Maximum Air Flow		Maximum Air Pressure		Noise @1M dB(A)
							CFM	m ³ /min	inH ₂ O	mmH ₂ O	
① A340281S BP4Q30	12	10~13.2	-10~70	36000	4.88	58.5	51.7	1.46	9.0	229.4	72.1
② A340281S BP4Q40	12	10~13.2	-10~70	34000	4.10	49.3	48.7	1.38	8.1	204.7	70.9
③ A340281S BP4Q60	12	10~13.2	-10~70	32000	3.27	39.2	45.0	1.27	7.1	179.6	69.5
④ A340281S BP4Q70	12	10~13.2	-10~70	30000	2.68	32.1	42.0	1.19	6.1	156.0	68.1
⑤ A140281MBM 4050Q0	12	10~13.2	-10~70	26500	2.25	27.0	37.0	1.05	5.0	127.5	67.1
⑥ A140281MBM 4060Q0	12	10~13.2	-10~70	25000	1.76	21.1	34.9	0.99	4.4	112.3	64.8
⑦ A140281MBM 4070Q0	12	10~13.2	-10~70	23500	1.47	17.7	32.8	0.93	3.9	99.1	64.6
⑧ A140281MBM 4080Q0	12	10~13.2	-10~70	22000	1.18	14.1	30.4	0.86	3.4	86.4	62.0
① A340284S B40N30Q0	48	40.8~55.2	-10~70	36000	1.22	58.5	51.7	1.46	9.0	229.4	72.1
② A340284S B40N40Q0	48	40.8~55.2	-10~70	34000	1.03	49.3	48.7	1.38	8.1	204.7	70.9
③ A340284S B40N60Q0	48	40.8~55.2	-10~70	32000	0.82	39.2	45.0	1.27	7.1	179.6	69.5
④ A340284S B40N70Q0	48	40.8~55.2	-10~70	30000	0.67	32.1	42.0	1.19	6.1	156.0	68.1

Notes: Specifications are subject to change without notice. Please refer to the product data sheet provided by our sales.

www.i-longwin.com

Suzhou Longwin High-Tech Co., LTD

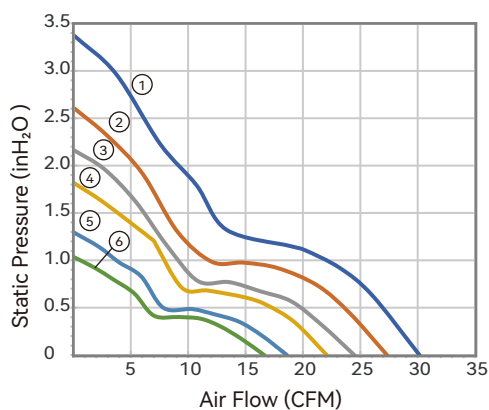
40X40X28 mm

Low Noise

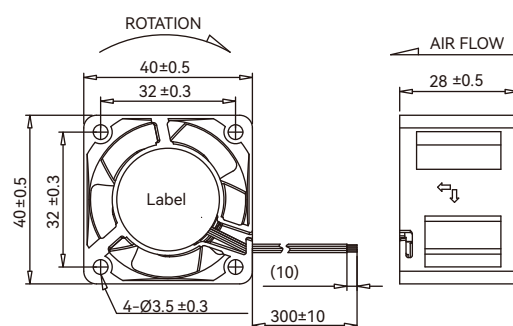


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Ball bearings
- Control Options: +/-FG/PWM
- Lead Wires : UL10368 AWG26 OR Equivalent

■ Air Flow-Static Pressure Characteristics



■ Dimensions drawing (mm)



Model No.	Rated Voltage VDC	Operating Voltage Range VDC	Operating Temp. °C	Speed RPM	Input Current Amp	Input Power Watts	Maximum Air Flow		Maximum Air Pressure		Noise @1M dB(A)
							CFM	m ³ /min	inH ₂ O	mmH ₂ O	
① A140281M BO4V20	12	10~13.2	-10~70	22400	1.36	16.35	30.2	0.85	3.4	85.8	59.3
② A140281M BO4V30	12	10~13.2	-10~70	20000	0.82	9.87	27.3	0.77	2.6	66.4	56.8
③ A140281M BO4V40	12	10~13.2	-10~70	18000	0.66	7.92	24.5	0.69	2.2	55.0	54.6
④ A140281L BG4V10	12	10~13.2	-10~70	16500	0.52	6.27	22.1	0.63	1.8	46.2	53.0
⑤ A140281L BG4V20	12	10~13.2	-10~70	14000	0.32	3.86	18.6	0.53	1.3	32.9	48.3
⑥ A140281L BG4V30	12	10~13.2	-10~70	12500	0.23	2.79	16.6	0.47	1.0	26.3	45.5
① A140282M B40N50V0	24	16~30	-10~70	22400	0.68	16.35	30.2	0.85	3.4	85.8	59.3
② A140282M B40N60V0	24	16~30	-10~70	20000	0.41	9.87	27.3	0.77	2.6	66.4	56.8
③ A140282M B40N70V0	24	16~30	-10~70	18000	0.33	7.92	24.5	0.69	2.2	55.0	54.6

Notes: Specifications are subject to change without notice. Please refer to the product data sheet provided by our sales.

www.i-longwin.com

Suzhou Longwin High-Tech Co., LTD