



Data Sheet - TRU Components

Item No.: 3350414 - 3350435



DC Axial Fan

Last updated: Mar 2025

1. Specification
 - Frame and Impeller: Plastic (94V-0), PBT
 - Bearing Type: Ball bearing
 - Protection class: IP58
 - Lead wire: Red (+), Black (-)
 - Operating temperature: -30 – 80 °C

2. Technical data



Item No.	Dimensions (mm)	Rated Voltage (VDC)	Operating Voltage (VDC)	Rated Current (A)	Input Power (W)	Speed (RPM)	Max. Airflow		Max. Static Pressure		Noise Level (dB-A)
							CFM	m³/min	Inch-H ₂ O	Pa	
3350414	30x30x10	5	3.0 - 6.5	0.08	0.4	5700	2.01	0.06	0.07	16.87	20
3350415	30x30x10	5	3.0 - 6.5	0.18	0.9	11000	3.38	0.1	0.17	41.58	28
3350416	40x40x10	5	3.5 - 5.5	0.05	0.25	3800	4.39	0.12	0.06	14.32	21
3350417	40x40x10	5	3.5 - 5.5	0.1	0.5	6000	6.42	0.18	0.12	29.42	27
3350418	40x40x10	12	7.0 - 13.8	0.03	0.36	4000	4.39	0.12	0.06	14.32	21
3350419	40x40x10	12	7.0 - 13.8	0.05	0.6	5900	6.42	0.18	0.12	29.42	27
3350420	40x40x20	5	3.5 - 5.5	0.05	0.25	4100	3.93	0.11	0.07	17.46	23
3350421	40x40x20	5	3.5 - 5.5	0.17	0.85	8000	8.43	0.24	0.27	68.16	35
3350422	40x40x20	12	7.0 - 13.8	0.03	0.36	4000	3.93	0.11	0.07	17.46	23
3350423	40x40x20	12	7.0 - 13.8	0.08	0.96	8200	8.43	0.24	0.27	68.16	35
3350424	50x50x10	12	7.0 - 13.8	0.04	0.48	4000	7.64	0.22	0.07	17.55	24
3350425	50x50x10	12	7.0 - 13.8	0.05	0.6	5500	10.83	0.31	0.13	33.15	34
3350426	50x50x15	12	7.0 - 13.8	0.05	0.6	4500	11.29	0.32	0.13	32.36	25
3350427	50x50x15	12	7.0 - 13.8	0.08	0.96	5500	13.29	0.38	0.18	45.11	31
3350428	60x60x25	12	7.0 - 13.8	0.02	0.24	2000	9.2	0.26	0.04	10.49	23
3350429	60x60x25	12	7.0 - 13.8	0.07	0.84	4000	19.15	0.54	0.17	42.56	32
3350430	60x60x25	24	13.8 - 26.8	0.03	0.72	3000	14.77	0.42	0.11	26.38	27
3350431	60x60x25	24	13.8 - 26.8	0.08	1.92	5000	24.77	0.7	0.27	67.47	38
3350432	80x80x25	12	7.0 - 13.8	0.04	0.48	2100	27.39	0.78	0.07	18.14	22
3350433	80x80x25	12	7.0 - 13.8	0.1	1.2	3000	39.98	1.13	0.14	34.81	31
3350434	80x80x25	24	13.8 - 26.8	0.05	1.2	2500	35.67	1.01	0.11	27.65	25
3350435	80x80x25	24	13.8 - 26.8	0.08	1.92	3600	50.35	1.43	0.22	54.82	36



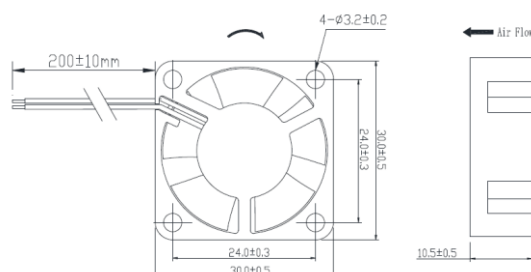
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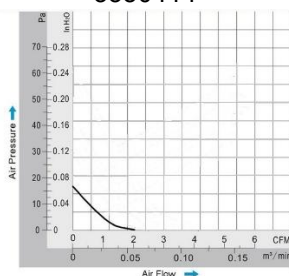
DC Axial Fan

3. Dimension drawing

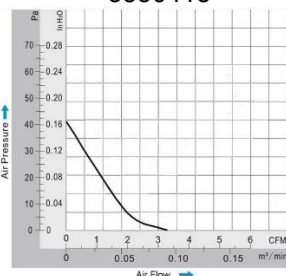
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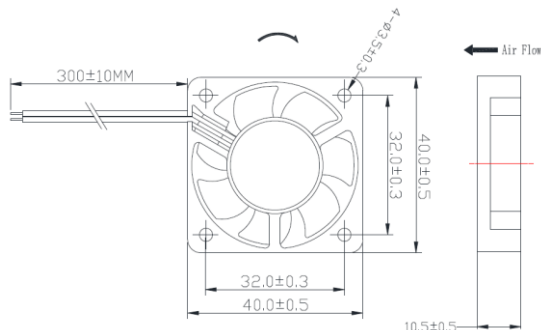
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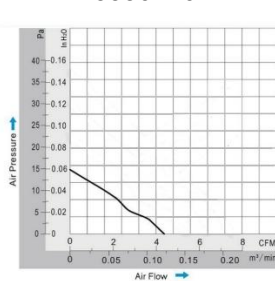
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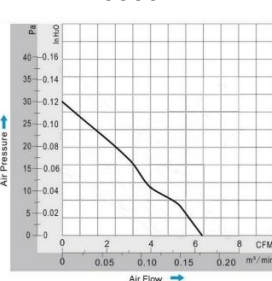
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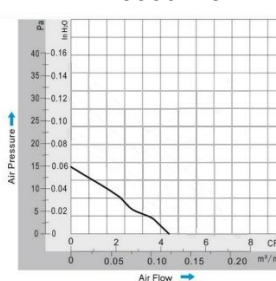
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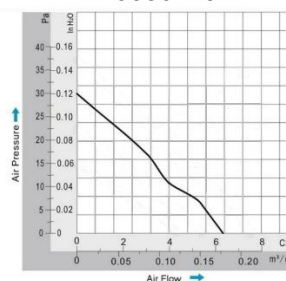
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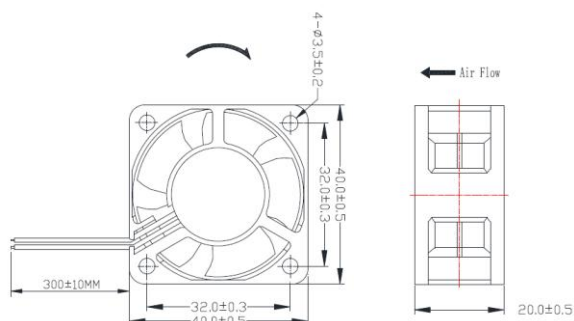


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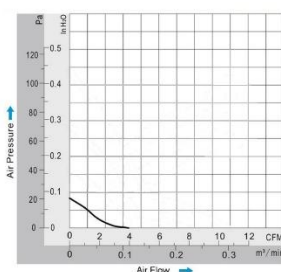
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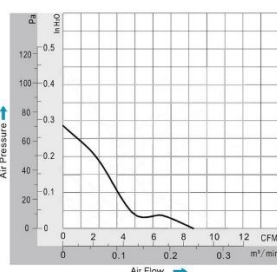
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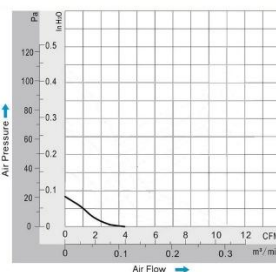
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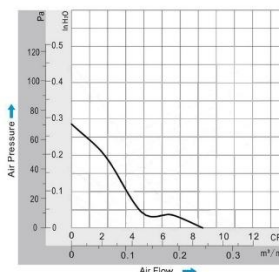
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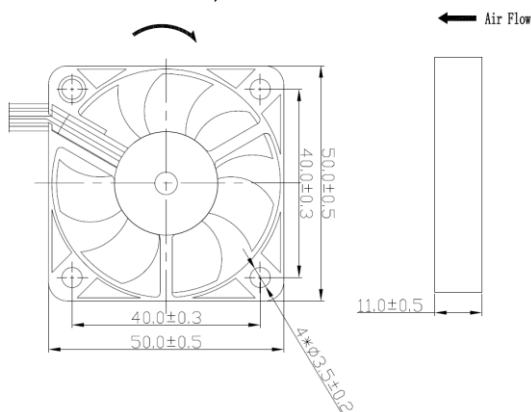
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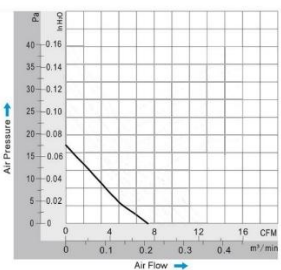
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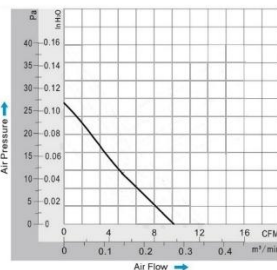
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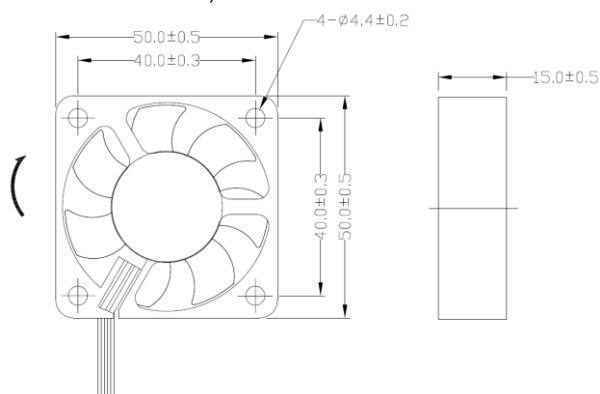


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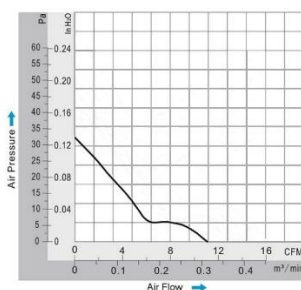
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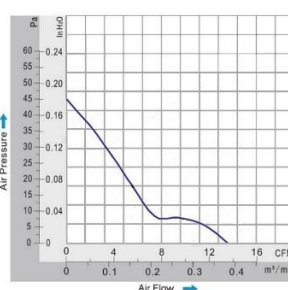
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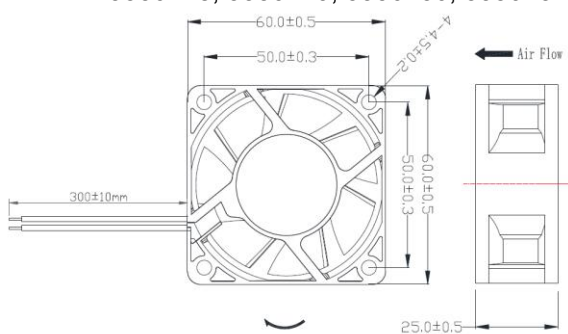
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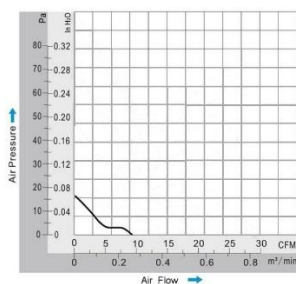
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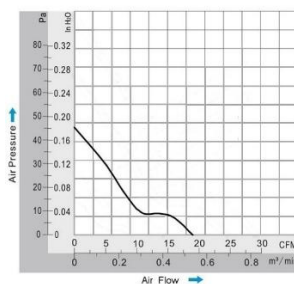
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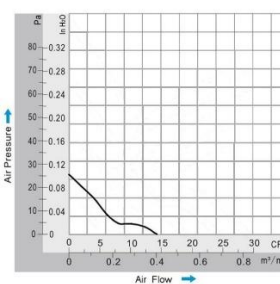
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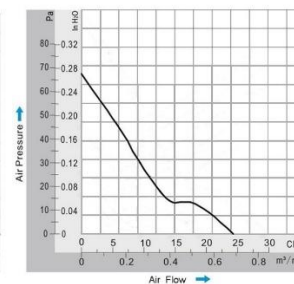
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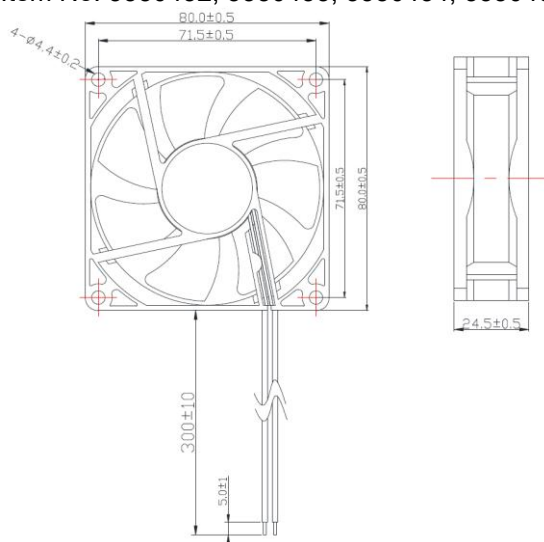


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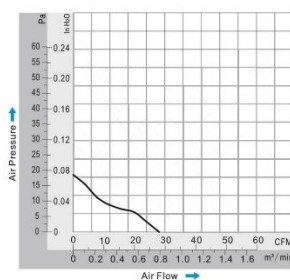
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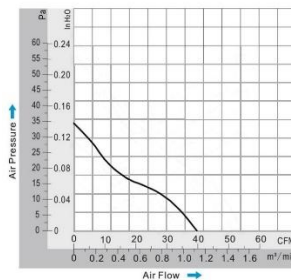
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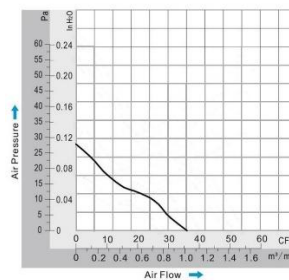
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