



Since - 1984

" A Cooling System To Rely On "

AXIAL FANS FOR AIR HANDLING AND COOLING SOLUTIONS

CE

C  US



2024

Model No.	Part Code	Bearing	Voltage	Frequency	Current	Power	Speed	Airflow	Noise
	No.	○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	dB(A)

ALUMINIUM HOUSING WITH PLASTIC IMPELLER

4"
120 x 120 x 38 mm

REC - 22038 - A2T	AC001	○	230	50	0.10	18	2650	95	40
REC - 22038 - B2T	AC004	●	230	50	0.10	18	2700	100	40
REC - 22038 - A2W	AC002	○	230	50	0.10	18	2650	95	40
REC - 22038 - B2W	AC005	●	230	50	0.10	18	2700	100	40


6"
Ø172 x 150 x 51 mm

REC - 21725 - A2W	AC061	○	230	50	0.19	27	2600	190	50
REC - 21725 - B2W	AC062	●	230	50	0.19	27	2650	200	50


8"
Ø 220 x 60 mm

REC - 22060R - A2W	AC103	○	230	50	0.34	47	2300	380	55
REC - 22060R - B2W	AC101	●	230	50	0.34	47	2400	390	55

(R - Round Housing) (2 - 230 Volt) (A : B : - Sleeve / Ball Bearing) (T : W : - Terminal / Lead Wire)

ALUMINIUM HOUSING WITH METAL IMPELLER

4"
120 x 120 x 38 mm

REC - 12038 - B2T - MB	AC041	●	230	50	0.13	22	2700	105	41
REC - 12038 - B2W - MB	AC042	●	230	50	0.13	22	2700	105	41


6"
Ø172 x 150 x 55 mm

REC - 15055 - B2 - MB	AC081	●	230	50	0.28	38	2800	200	50
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8"
225 x 225 x 80 mm

REC - 22580 - B2 - MB	AC131	●	230	50	0.26	58	2650	550	56
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10"
280 x 280 x 80 mm

REC - 28080 - B2 - MB	AC141	●	230	50	0.42	91	2650	1100	58
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(B : - Ball Bearing) (2 - 230 Volt) (T : W : - Terminal / Lead Wire) (MB : - Metal Blades)



Model No.	Part Code	Bearing	Voltage	Frequency	Current	Power	Speed	Airflow	Noise
	No.	○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	dB(A)

ALUMINIUM HOUSING WITH PLASTIC IMPELLER



3"

80 x 80 x 25 mm

EC - 8025 - A2W	EC001	○	230	50 / 60	0.02	2.4	3000	27	30
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120 x 120 x 38 mm



4"

EC - 12038 - S0W - AH	EC021	○	110~230	50 / 60	0.06	5.0	3000	120	41
EC - 12038 - B0W - AH	EC022	●	110~230	50 / 60	0.06	5.0	3050	120	41
EC - 12038 - S2W - AM	EC032	○	230	50 / 60	0.05	6.0	2900	110	41
EC - 12038 - B2W - AM	EC034	●	230	50 / 60	0.05	6.0	2950	110	41



6"

Ø172 x 150 x 51 mm

EC - 17251 - S2W - AM	EC063	○	230	50 / 60	0.11	12.0	2600	200	50
EC - 17251 - B2W - AM	EC064	●	230	50 / 60	0.11	12.0	2650	200	50
EC - 17251 - B0W - AH	EC061	●	110~230	50 / 60	0.12	15.0	3000	240	50



8"

Ø 220 x 60 mm

EC - 22060R - S0W - AL	EC072	○	110~230	50 / 60	0.17	20.0	2300	380	55
EC - 22060R - B0W - AL	EC073	●	110~230	50 / 60	0.17	20.0	2400	390	55

PLASTIC HOUSING WITH PLASTIC IMPELLER



4"

120 x 120 x 38 mm

EC - 12038 - S0W - PH	EC083	○	110~230	50 / 60	0.06	5.0	3000	120	41
EC - 12038 - B0W - PH	EC082	●	110~230	50 / 60	0.06	5.0	3050	120	41
EC - 12038 - S2W - PM	EC042	○	230	50 / 60	0.05	6.0	2900	110	41
EC - 12038 - B2W - PM	EC044	●	230	50 / 60	0.05	6.0	2950	110	41

(R - Round Housing) (A / S :- Sleeve, B :- Ball Bearing) (0 - 110~230 Volt) (2 - 230 Volt) (W - Lead Wire) (A - Aluminium & P - Plastic Housing) (L / M / H :- Low / Mid / High Speed)

DC BRUSHLESS FAN

Model No.	Part Code	Bearing	Voltage	Current	Power	Speed	Airflow	Noise
	No.	○ Sleeve ● Ball	VDC	A	W	RPM	CFM	dB(A)

PLASTIC HOUSING WITH PLASTIC IMPELLER



3"

80 x 80 x 25 mm

REC - 8025 - A12W - PH	DC018	○	12	0.12	1.4	3000	39	30
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ALUMINIUM HOUSING WITH PLASTIC IMPELLER



4"

120 x 120 x 38 mm

REC - 12038 - A12W - AH	DC031	○	12	0.36	4.4	3000	120	42
REC - 12038 - B12W - AH	DC034	●	12	0.36	4.4	3050	120	42
REC - 12038 - A24W - AH	DC032	○	24	0.15	3.6	3000	120	42
REC - 12038 - B24W - AH	DC035	●	24	0.15	3.6	3050	120	42



6"

Ø172 x 150 x 51 mm

REC - 17251 - B24W - AH	DC051	●	24	0.65	15.6	3000	240	55
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8"

Ø220 x 60 mm

REC - 22060 - B24W - AM	DC071	●	24	1.00	24.0	2600	410	60
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Specification Subject to Change Without Notice

(A : B :- Sleeve / Ball Bearing) (12 : 24 : 48 :- VDC) (W - Lead Wire) (P - Plastic Housing) (A - Aluminium Housing) (M : H :- Mid / High Speed)

Model No.	Part Code	Bearing	Voltage	Frequency	Current	Power	Speed	Airflow	Noise
	No.	○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	dB(A)

ALUMINIUM HOUSING WITH PLASTIC IMPELLER



6"

172 x 172 x 55 mm

REC - 27255 - A2W - AM	AC091	○	230	50	0.19	27	2600	190	50
REC - 27255 - B2W - AM	AC092	●	230	50	0.19	27	2650	200	50



8"

220 x 220 x 60 mm

REC - 22060S - A2W - AL	AC111	○	230	50	0.34	47	2300	380	55
REC - 22060S - B2W - AL	AC112	●	230	50	0.34	47	2400	390	55

(A : B :- Sleeve / Ball Bearing) (2 - 230 Volt) (W - Lead Wire) (A - Aluminium Housing) (M : L :- Mid / Low Speed)

EC FAN FRAME TYPE



Model No.	Part Code	Bearing	Voltage	Frequency	Current	Power	Speed	Airflow	Noise
	No.	○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	dB(A)

ALUMINIUM HOUSING WITH PLASTIC IMPELLER



6"

172 x 172 x 55 mm

EC - 27255 - S2W - AM	EC091	○	230	50	0.11	12	2600	190	50
EC - 27255 - B2W - AM	EC092	●	230	50	0.11	12	2650	200	50



8"

220 x 220 x 60 mm

EC - 22060 - S2W - AL	EC076	○	230	50	0.17	20	2300	380	55
EC - 22060 - B2W - AL	EC077	●	230	50	0.17	20	2400	390	55

(S : B :- Sleeve / Ball Bearing) (2 - 230 Volt) (W - Lead Wire) (A - Aluminium Housing) (M : L :- Mid / Low Speed)

PLASTIC HOUSING WITH PLASTIC IMPELLER



6"

172 x 172 x 55 mm

EC - 27255 - S2W - PM	EC068	○	230	50	0.11	12	2600	190	50
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8"

220 x 220 x 60 mm

EC - 22060 - S2W - PL	EC079	○	230	50	0.17	20	2300	380	55
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(S - Sleeve Bearing) (2 - 230 Volt) (W - Lead Wire) (P - Plastic Housing) (M : L :- Mid / Low Speed)

Model No.	Part Code	Output Power	Rotation	Bearing	Voltage	Frequency	Current	Input Power	Speed
	No.			○ Sleeve ● Ball	VAC	Hz	A	W	RPM

No Load Parameter
83 x 83 x 13 mm

REC - 8313-05 A2	QM001	5	CCW	○	230	50	0.20	26	1450
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83 x 83 x 20 mm

REC - 8320-10 A2	QM041	10	CCW	○	230	50	0.25	30	1450
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83 x 83 x 25 mm

REC - 8325-16 A2	QM081	16	CCW	○	230	50	0.46	53	1450
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83 x 83 x 30 mm

REC - 8330-18 A2	QM101	18	CCW	○	230	50	0.36	38	1450
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83 x 83 x 40 mm

REC - 8340-25 A2	QM111	25	CCW	○	230	50	0.44	47	1450
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83 x 83 x 45 mm

REC - 8345-34 A2	QM131	34	CCW	○	230	50	0.60	63	1450
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83 x 83 x 45 mm
(D Cut Shaft)

REC - 8345-34 B2	QM132	34	CCW	●	230	50	0.58	59	1450
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(A : B :- Sleeve / Ball Bearing) (2 - 230 Volt)

EC MOTOR (ENERGY SAVING)

Model No.	Part Code	Rotation	Bearing	Voltage	Frequency	Current	Power	Speed
	No.		○ Sleeve ● Ball	VAC	Hz	A	W	RPM

No Load Parameter

EC - 3612- B0W - PL	EC101	CCW	●	110~230	50/60	0.03	2	1500
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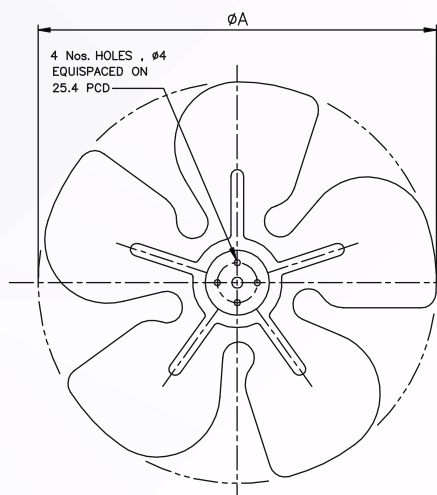
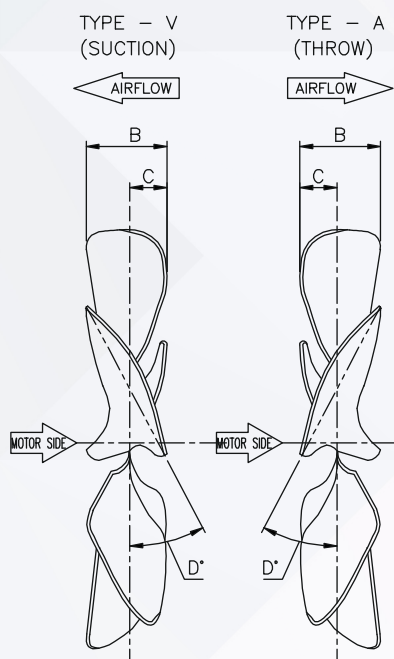
(B - Ball Bearing) (0 - 110~230 Volt) (W - Lead Wire) (P - Plastic Housing) (L - Low Speed)

Note : Fan Blade to be Used Ø 200, 230, 254 mm

Specification Subject to Change Without Notice

ALL DIMENSIONS ARE IN MM

Part Code	Part Code	Ø A	B	C	D (Angle)
V - Suction	A - Throw				
AI 014	AI 001	200	37.0	19.0	28°
AI 013	Not Available	200	45.0	20.0	34°
AI 016	Not Available	230	34.0	14.0	22°
AI 003	AI 002	230	42.0	20.0	28°
AI 004	Not Available	230	48.0	24.0	34°
AI 017	Not Available	254	36.0	14.0	22°
AI 006	AI 005	254	43.0	22.0	28°
AI 007	AI 012	254	52.0	25.0	34°
AI 009	AI 008	300	52.0	28.0	28°



FAN	Model / Watt a	6120 4 W	6125 5 W	8313 5 W	8320 7 W	8320 10 W	8325 16 W	8330 18 W	8340 25 W	8345 34 W
	Ø 200			28°	34°	34°				
	Ø 230				28°	28°	34°	34°		
	Ø 254					22°	28°	28°	34°	34°
	Ø 300								28°	28°