



Since - 1984

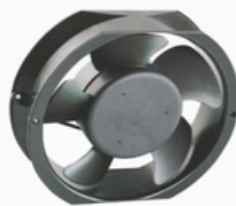
2023

FANS & MOTORS



CE

UL US



Cooling System To Rely On

VP Electronics

B-324, MANGOLPURI INDUSTRIAL AREA, PHASE-1, NEW DELHI-110083

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Company's Profile

REXNORD is Manufacturing Fans & Motors since 1984 and constantly Upgrading its quality and increasing its production by automation, in order to Compete in price with quality products.

- **38 Years** Experience in Manufacturing Fans & Motor
- Year 1984 : REXNORD (Established)
- Item : **AC Axial DC Brushless EC Fan & Motor BLDC Motor,**
- Year 1994 : REXNORD was Stock Listed
- Year 1997 : Got UL & CE approval
- Year 1998 : Started manufacturing Shaded Pole Motors
- Year 1998 : Got Award Excellency in Export
- Year 2012 : Constructed 10,000 square meters Building
- Year 2013 : Implemented SAP
- Year 2014 : Started manufacturing External Rotor Motors & Metal Blade fans
- Year 2015 : Started manufacturing Energy Saving Fans and Motors
- Year 2015 : Received ONE STAR Export House certificate
- Year 2017 : Tool Room Modernize
- Year 2018 : ISO 9001-2015 Certification
- Year 2018 : Started manufacturing BLDC Motor
- Year 2019 : Atex Approval
- Year 2022 : Under Construction 8000 square meters
- Other features : Manufacturing capacity 5 million Motors.
Utilized capacity 3 million Motors.
80% Local sale and 20% Export.



Office



Factory



Export Award

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

Aluminium Housing With Plastic Impeller

120 x 120 x 38 mm

REC - 22038 A2 T	AC001	○	230	50	0.11	18	2650	100	40
REC - 22038 B2 T	AC004	●	230	50	0.11	18	2700	100	40
REC - 22038 A2 W	AC002	○	230	50	0.11	18	2650	100	40
REC - 22038 B2 W	AC005	●	230	50	0.11	18	2700	100	40

Ø172 x 150 x 51 mm

REC - 21725 A2 W	AC061	○	230	50	0.18	27	2600	200	50
REC - 21725 B2 W	AC062	●	230	50	0.18	27	2650	200	50

172 x 172 x 55 mm

REC - 27255 - A2W - AM	AC091	○	230	50	0.18	27	2600	200	50
REC - 27255 - B2W - AM	AC092	●	230	50	0.18	27	2650	200	50

Ø 220 x 60 mm

REC - 22060R A2 W	AC103	○	230	50	0.34	47	2250	390	55
REC - 22060R B2 W	AC101	●	230	50	0.34	47	2300	390	55

220 x 220 x 60 mm

REC - 22060S - A2W - AL	AC111	○	230	50	0.34	47	2200	390	55
REC - 22060S - B2W - AL	AC112	●	230	50	0.34	47	2250	390	55

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

Aluminium Housing With Metal Impeller

120 x 120 x 38 mm

REC-12038 B2 T-MB	AC041	●	230	50	0.14	22	2700	105	41
REC-12038 B2 W-MB	AC042	●	230	50	0.14	22	2700	105	41

Ø172 x 150 x 55 mm

REC - 15055 B2 - MB	AC081	●	230	50	0.27	38	2750	200	50
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225 x 225 x 80 mm

REC - 22580 B2 - MB	AC131	●	230	50	0.25	59	2650	550	56
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280 x 280 x 80 mm

REC - 28080 B2 - MB	AC141	●	230	50	0.43	99	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	Input Power	Speed	Air Flow	Noise
	No.	○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	dB(A)

Aluminium Housing With Plastic Impeller



6"

172 x 172 x 55 mm

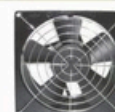
REC - 27255 - A2W - AM	AC093	○	230	50	0.18	27	2600	200	50
REC - 27255 - B2W - AM	AC094	●	230	50	0.18	27	2650	200	50



8"

220 x 220 x 60 mm

REC - 22060S - A2W - AL	AC113	○	230	50	0.34	47	2200	390	55
REC - 22060S - B2W - AL	AC114	●	230	50	0.34	47	2250	390	55



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

Model No.	Part Code	Air Flow	Bearing	Voltage	Frequency	Current	Input Power	Speed	Air Flow
	No.	← V A →	○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM



10"



Metal Housing With Aluminium Impeller Ø254 & Finger Guard

325 x 325 x 60 mm

REC - 32560 - S2W - MLA	AC182	Throw	○	230	50	0.333	45.5	1400	450
REC - 32560 - S2W - MLV	AC183	Suction	○	230	50	0.333	45.5	1400	450

(S - Sleeve) (2 - 230 Volt) (W - Lead Wire) (M - Metal Housing) (L - Low Speed) (A : V :- Throw / Suction)

EXTERNAL ROTOR FAN



10" Throw



10" Suction

Model No.	Part Code	Air Flow	Bearing	Voltage	Frequency	Current	Input Power	Speed	Air Flow
	No.	← V A →	○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM

Metal Housing With Metal Impeller Ø254 & Finger Guard

325 x 325 x 60 mm

REC - 32560 - B2W - MLA	AC162	Throw	●	230	50	0.150	32	1500	600
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325 x 325 x 60 mm

REC - 32560 - B2W - MLV	AC164	Suction	●	230	50	0.150	32	1500	600
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(B - Ball Bearing) (2 - 230 Volt) (W - Lead Wire) (M - Metal Housing) (M : L :- Mid / Low Speed) (V :- Suction)

Note : Box Packing



3"



4"



6"



8"



2 1/2"



3"



3 1/2"



4"

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

Aluminium Housing With Plastic Impeller



80 x 80 x 25 mm

EC - 8025-S2W-AH	EC004	○	230	50/60	0.033	3.3	4000	36	28
EC - 8025-B2W-AH	EC005	●	230	50/60	0.033	3.3	4050	36	28

120 x 120 x 38 mm

EC - 12038-S2W-AM	EC032	○	230	50/60	0.050	6.0	2900	110	41
EC - 12038-B2W-AM	EC034	●	230	50/60	0.050	6.0	2950	110	41
EC - 12038-S0W-AH	EC021	○	110~230	50/60	0.060	5.0	3000	120	41
EC - 12038-B0W-AH	EC022	●	110~230	50/60	0.060	5.0	3050	120	41
EC - 12038-B0W-AH01	EC023	●	110~230	50/60	0.090	7.5	3300	130	43
EC - 12038-B0W-AH02	EC024	●	110~230	50/60	0.095	8.0	3600	140	45

Ø172 x 150 x 51 mm

EC - 17251-S2W-AM	EC063	○	230	50/60	0.115	14.2	2600	200	50
EC - 17251-B2W-AM	EC064	●	230	50/60	0.106	13.4	2650	200	50
EC - 17251-B0W-AH	EC061	●	110~230	50/60	0.120	14.6	3000	230	50
EC - 17251-B0W-AH01	EC062	●	110~230	50/60	0.120	14.6	3600	270	50

Ø 220 x 60 mm

EC - 22060R-S0W-AL	EC072	○	110~230	50/60	0.169	20.3	2200	390	55
EC - 22060R-B0W-AL	EC073	●	110~230	50/60	0.169	20.3	2250	390	55
EC - 22060R-B0W-AM	EC074	●	110~230	50/60	0.192	23.1	2500	445	56
EC - 22060R-B0W-AH	EC075	●	110~230	50/60	0.200	28.0	3000	530	58

(R - Round Housing) (S : B :- Sleeve / Ball Bearing) (2 : 0 :- 230 / 110~230 Volt) (W - Lead Wire) (A - Aluminium Housing) (L : M : H 1-2-3 :- Low / Mid / High Speed)

Plastic Housing With Plastic Impeller

60 x 60 x 25 mm

EC - 6025-S2W-PH	EC111	○	230	50/60	0.05	2.5	5000	18	15
EC - 6025-B2W-PH	EC112	●	230	50/60	0.05	2.5	5050	18	15

80 x 80 x 25 mm

EC - 8025-S2W-PH	EC006	○	230	50/60	0.033	3.3	4000	36	28
EC - 8025-B2W-PH	EC007	●	230	50/60	0.033	3.3	4050	36	28

92 x 92 x 25 mm

EC - 9225-S2W-PH	EC009	○	230	50/60	0.038	4.0	3500	70	40
EC - 9225-B2W-PH	EC010	●	230	50/60	0.038	4.0	3550	70	40

120 x 120 x 38 mm

EC - 12038-S2W-PM	EC042	○	230	50/60	0.050	6.0	2900	110	41
EC - 12038-B2W-PM	EC044	●	230	50/60	0.050	6.0	2950	110	41
EC - 12038-S0W-PH	EC083	○	110~230	50/60	0.060	5.0	3000	120	41
EC - 12038-B0W-PH	EC082	●	110~230	50/60	0.060	5.0	3050	120	43
EC - 12038-B0W-PH01	EC085	●	110~230	50/60	0.090	7.5	3300	130	43
EC - 12038-B0W-PH02	EC088	●	110~230	50/60	0.095	8.0	3600	140	44

(S : B :- Sleeve / Ball Bearing) (2 : 0 :- 230 / 110~230 Volt) (W - Lead Wire) (P - Plastic Housing) (M : H 1-2-3 :- Mid / High Speed)



6"



8"



4"



6"



8"



10"



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

Aluminium Housing with Plastic Impeller & Finger Guard



172 x 172 x 55 mm

EC - 27255- S2W- AL	EC065	○	230	50	0.060	6.0	2000	154	40
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220 x 220 x 60 mm

EC - 22060- S2W- AL	EC076	○	230	50	0.070	7.2	1500	257	40
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(S : B :- Sleeve / Ball Bearing) (2 - 230 Volt) (W - Lead Wire) (A - Aluminium Housing) (L - Low Speed)

Plastic Housing with Plastic Impeller & Finger Guard

120 x 120 x 38 mm

EC - 22038- S2W- PL	EC086	○	230	50	0.037	4.1	2650	100	41
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172 x 172 x 55 mm

EC - 27255- S2W- PL	EC067	○	230	50	0.060	6.0	2000	154	40
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220 x 220 x 60 mm

EC - 22060- S2W- PL	EC078	○	230	50	0.070	7.2	1500	257	40
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(S : B :- Sleeve / Ball Bearing) (2 - 230 Volt) (W - Lead Wire) (P - Plastic Housing) (L - Low Speed)

Model No.	Part Code	Air Flow	Bearing	Voltage	Frequency	Current	Input Power	Speed
	No.	← V A →	○ Sleeve ● Ball	VAC	Hz	A	W	RPM

Metal Housing With Aluminium Impeller Ø254 & Finger Guard

325 x 325 x 60 mm

EC - 32560- B0W-MLA	EC091	Throw	●	110~230	50	0.187	24.7	1450
EC - 32560- B0W-MLV	EC092	Suction	●	110~230	50	0.187	24.7	1450

(B - Ball Bearing) (0 :- 110~230 Volt) (W - Lead Wire) (M - Metal Housing) (L - Low Speed) (A : V :- Throw / Suction)

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

Plastic Housing With Plastic Impeller

60 x 60 x 25 mm

REC - 6025-A12W-PH	DC001	○	12	0.12	1.44	3500	18	25
REC - 6025-A24W-PH	DC002	○	24	0.06	1.44	3500	18	25

80 x 80 x 25 mm

REC - 8025-A12W-PH	DC015	○	12	0.18	2.2	3300	42	30
REC - 8025-A24W-PH	DC016	○	24	0.08	1.92	3000	40	30

92 x 92 x 25 mm

REC - 9225-A12W-PM	DC021	○	12	0.16	1.92	2800	55	36
REC - 9225-A24W-PM	DC022	○	24	0.09	2.16	2700	55	36

120 x 120 x 38 mm

REC - 12038-A12W-PH	DC041	○	12	0.36	4.4	3000	120	42
REC - 12038-B12W-PH	DC044	●	12	0.36	4.4	3050	120	42
REC - 12038-A24W-PH	DC042	○	24	0.15	3.6	3000	120	42
REC - 12038-B24W-PH	DC045	●	24	0.15	3.6	3050	120	42
REC - 12038-B24W-PH01	DC047	●	24	0.27	6.5	3600	140	45
REC - 12038-B48W-PH	DC048	●	48	0.27	13.2	4200	160	48

(A : B :-Sleeve / Ball Bearing) (12 : 24 : 48 :-VDC) (W-Lead Wire) (P-Plastic Housing) (M : H 1-2-3 :-Mid / High Speed)

Aluminium Housing With Plastic Impeller

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
REC - 12038-B24W-AH01	DC038	●	24	0.27	6.5	3600	140	45
REC - 12038-B48W-AH	DC037	●	48	0.27	13.2	4200	160	48

Ø172 x 150 x 51 mm

REC - 17251-B24W-AH	DC051	●	24	0.56	13.4	3000	370	55
REC - 17251-B24W-AH01	DC053	●	24	0.67	16.2	3500	450	58
REC - 17251-B48W-AH	DC055	●	48	0.36	17.5	3500	450	58

Ø220 x 60 mm

REC - 22060-B24W-AM	DC071	●	24	1.0	24.0	2600	410	60
REC - 22060-B24W-AH	DC073	●	24	1.6	38.0	3000	480	65
REC - 22060-B48W-AH	DC074	●	48	0.8	38.0	3000	480	65

(A : B :-Sleeve/Ball Bearing) (12 : 24 : 48 :-VDC) (W-Lead Wire) (A-Aluminium Housing) (M : H 1-2-3 :-Mid/High Speed)



2 1/2"



3"



3 1/2"



4"



4"



6"



8"

Model No.	Part Code	Air Flow	Rotation	Voltage	Frequency	Current	Input Power	Speed
	No.	$\frac{V}{A}$		VAC	Hz	A	W	RPM

No Load Parameter

61 x 61 x 10 mm

REC - 6110 A2	CM001		CW	230	50	0.067	5.5	2900
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Plastic Impeller	PI001	A	Ø 100 mm
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Plastic Impeller	PI002	V	Ø 100 mm
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Metal Stand Length	MS001	101 mm
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61 x 61 x 20 mm Front Mounting

REC - 6120 A2	CM052		CCW	230	50	0.135	13.6	2800
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61 x 61 x 20 mm Back Mounting

REC - 6120 A2	CM051		CCW	230	50	0.135	13.6	2800
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61 x 61 x 25 mm Back Mounting

REC - 6125 A2	CM062		CCW	230	50	0.219	18.9	2900
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61 x 61 x 25 mm Back Mounting

D Cut Shaft

REC - 6125 A2	CM061		CW	230	50	0.219	18.9	2900
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(A : - Sleeve) (2 - 230 Volt) (A : V : - Throw / Suction)

BLDC MOTOR

Model No.	Part Code	Air Flow	Rotation	Voltage	Output Power	Current	Input Power	Speed
	No.	$\frac{V}{A}$		VDC	W	A	W	RPM

No Load Parameter

REC - 6120 A12-02	BLDC001		CW	12	2	0.062	0.74	3750
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REC - 6120 A12-06	BLDC002		CW	12	6	0.060	0.70	3750
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Plastic Impeller	PI001	A	Ø 100 mm
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Plastic Impeller	PI002	V	Ø 100 mm
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Plastic Impeller	PI005	A	Ø 110 mm
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Connector with Wire	CW001	Length 370 mm
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(A : - Sleeve) (12 - 12 VDC) (02 : 06 : - 2 Watt / 6 Watt) (A : V : - Throw / Suction)

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	0.206	26.3	1450
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83 x 83 x 20 mm

REC - 8320-10 A2	QM041	10	CCW	○	230	50	0.261	32.1	1450
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83 x 83 x 25 mm

REC - 8325-16 A2	QM081	16	CCW	○	230	50	0.516	62.0	1450
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83 x 83 x 30 mm

REC - 8330-18 A2	QM101	18	CCW	○	230	50	0.364	37.5	1450
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83 x 83 x 40 mm

REC - 8340-25 A2	QM111	25	CCW	○	230	50	0.457	48.9	1450
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83 x 83 x 45 mm

REC - 8345-34 A2	QM131	34	CCW	○	230	50	0.604	63.8	1450
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REC - 8345-34 B2	QM135	34	CCW	●	230	50	0.589	58.3	1450
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83 x 83 x 45 mm (D Cut Shaft)

REC - 8345-34 B2	QM132	34	CCW	●	230	50	0.589	58.3	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	Input Power	Speed
	No.		○ Sleeve ● Ball	VAC	Hz	A	W	RPM

No Load Parameter



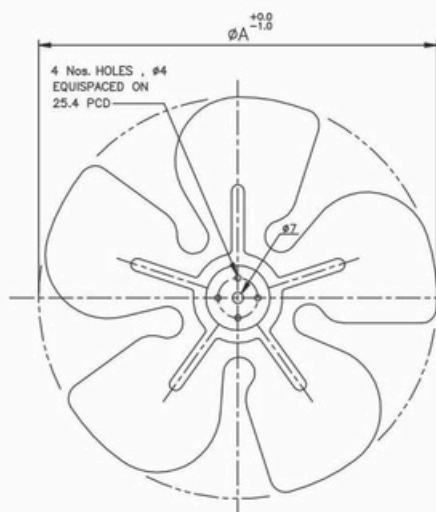
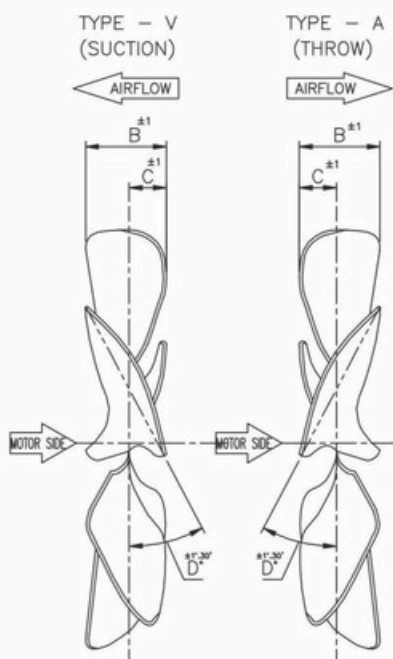
EC - 3612- B0W - PL	EC101	CCW	●	110~230	50 / 60	0.03	2.8	1500
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Note : Fan Blade can be Used Ø 200, 230, 254 mm

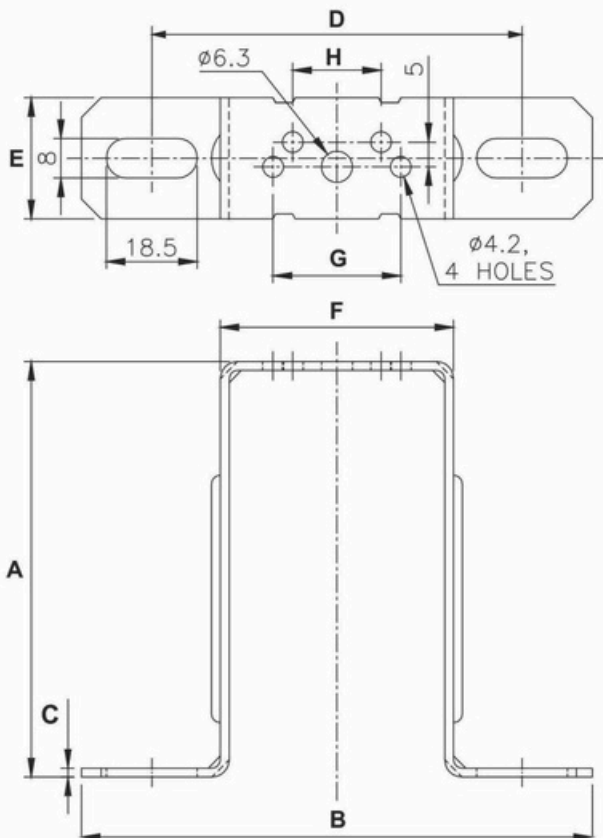
(B - Ball Bearing) (0 - 110~230 Volt) (W - Lead Wire) (P - Plastic Housing) (L - Low Speed)

* ALL DIMENSIONS ARE IN MM

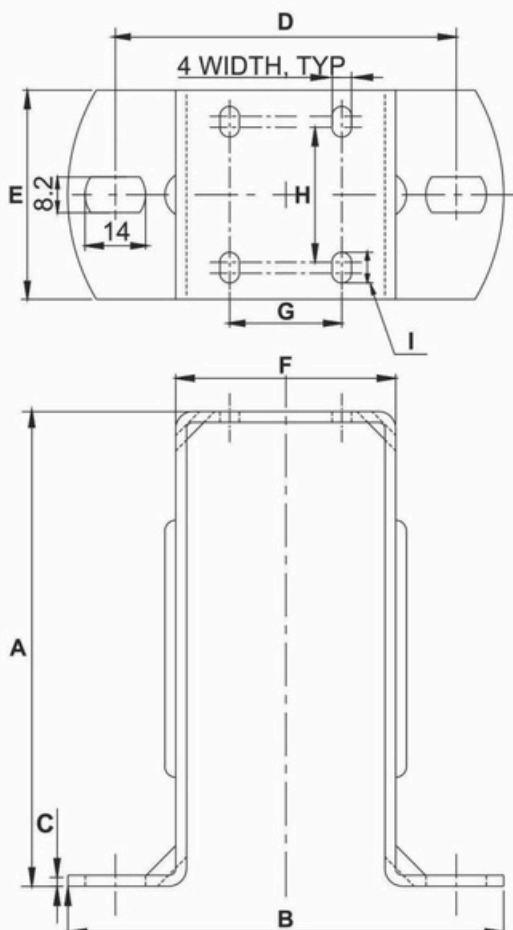
Part Code	Part Code	IMPELLER	Ø	Ø	Ø
V - Suction	A - Throw	ANGLE D° ± 1.30	^{+0.0} -1.0 A	± 1 B	± 1 C
AI 015	AI 020	34°	154	39.0	18.0
AI 019	Not Available	34°	172	43.0	19.0
AI 014	AI 001	28°	200	37.0	19.0
AI 013	Not Available	34°	200	45.0	20.0
AI 016	Not Available	22°	230	34.0	14.0
AI 003	AI 002	28°	230	42.0	20.0
AI 004	Not Available	34°	230	48.0	24.0
AI 017	Not Available	22°	254	36.0	14.0
AI 006	AI 005	28°	254	43.0	22.0
AI 007	AI 012	34°	254	52.0	25.0
AI 009	AI 008	28°	300	52.0	28.0



Model / Watt FAN	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 125	26°								
Ø 150	28°	28°							
Ø 154			34°						
Ø 172			34°						
Ø 200			28°	34°	34°				
Ø 230				28°	28°	34°	34°		
Ø 254					22°	28°	28°	34°	34°
Ø 300								28°	28°



Metal Stand Part No.	Suitable To Model	Weight gram	Dimension							
			A	B	C	D	E	F	G	H
MS002	8313-05 A2	76.0	72	109.5	1.8	81	24.5	51	26	18
MS003	8320-07 A2	82.0	84	104	1.8	75.4	24.5	47.5	26	18
	8320-10 A2									



Metal Stand Part No.	Suitable To Model	Weight gram	Dimension							
			A	B	C	D	E	F	G	H
MS004	8325-16 A2	226	109	101	2.5	79	39	56	26	14.5
	8330-18 A2									
MS005	8340-25 A2	260	109	101	2.5	79	48	51	26	31
	8345-34 A2									