



Since -1984

2019

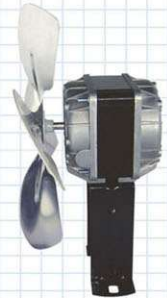
*AXIAL FANS for Cooling and Air Handling*

*Energy Saving Fans & Motors*

*Cooling System to Rely On*

CE

UL US



**FOR INDUSTRIAL USE ONLY**

**Rexnord Electronics & Controls Ltd.**

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Company Video



Catalogue



## 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.

- Rich Experience of **35 Years** in Manufacturing Fans & Motor
  - Year 1984 : REXNORD ( Established )
  - Item : AC Axial Fans, DC Brushless Fans
  - Year 1994 : REXNORD was Listed on Mumbai Stock Exchange
  - Year 1996 : 90% Production in House
  - Year 1997 : Got UL & CE approval
  - Year 1998 : Started manufacturing Shaded Pole Motors
  - Year 1998 : Got Award Excellency in Export
  - Year 2006 : Company Acquired land 15000 square meters
  - Year 2010 : ISO 9001-2008 certification From " TUV NORD "
  - Year 2012 : Constructed 8000 square meter factory to Plan production under Single Roof.
  - Year 2013 : Implemented SAP for Inventory & Material Management
  - 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 Brushless DC Motors ( BLDC Motor ).
- Other features :
- Present manufacturing capacity 4 million Motors Units.
  - Utilized capacity 2.5 million Motors Units.
  - 80% Local sale and 20% Export to Foreign Customers.



Office



Factory





Export Award

### ISO CERTIFICATE

### ATEX APPROVAL

### CE APPROVAL

DESCRIPTION		PAGE No.
AC Axial Fan	Plastic Impeller	K - 3
	Metal Impeller	K - 3
EC Fan & Motor	Energy Saving	K - 4
DC Brushless Fan	Plastic Impeller	K - 5
	Metal Impeller	K - 5
Motor for Refrigerator	C Frame Motor	K - 6
	BLDC Motor	K - 7
Motor Condenser Cooling & Evaporator Motor	Aluminium Impeller	K - 8
	Q Frame Type	K - 9
	Q Frame Type ATEX Approved	K - 10
	Energy Saving	K - 10
	Q Motor with Basket Grill	K - 11
	Agitator Motor	K - 12
Accessories	Metal Stand (Q Motor)	K - 16
	Metal Finger Guard	K - 17
	Plastic Finger Guard	K - 18
<b>COLOUR BOX PACKING</b>		
	AC / EC Axial Fan	K - 13
	AC / EC Frame Type Fan	K - 14
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Model No.	Part Code	Bearing	Voltage	Frequency	Current	Input Power	Speed	Air Flow	Static Pressure	Noise
REC		○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	mm H <sub>2</sub> O	dB(A)

### Aluminium Housing with Plastic Impeller

3"



80 x 80 x 25 mm	3-1/8 x 3-1/8 x 1 in									
EC - 8025 A2 W	EC011	○	230/115	50/60	0.02	2.4	3000	27	4.5	30
EC - 8025 B2 W	EC012	●	230/115	50/60	0.02	2.4	3200	29	4.5	32

ENERGY SAVING FAN

4"



120 x 120 x 38 mm	4-11/16 x 4-11/16 x 1-1/2 in									
REC - 22038 A2 T	AC012	○	230	50	0.10	15	2650	85	5.4	43
REC - 22038 B2 T	AC016	●	230	50	0.10	15	2750	90	6.8	43
REC - 22038 A2 W	AC018	○	230	50	0.10	15	2650	85	5.4	43
REC - 22038 B2 W	AC017	●	230	50	0.10	15	2750	90	6.8	43

6"



Ø172 x 150 x 51 mm	6-3/4 x 5-7/8 x 2 in									
REC - 21725 A2 W	AC067	○	230	50	0.19	27	2500	140	7	52
REC - 21725 B2 W	AC068	●	230	50	0.19	27	2550	145	8	52

8"



Ø220 x 60 mm	Ø 8-21/32 x 2-3/8 in									
REC - 22060 R B2 W	AC128	●	230	50	0.40	62	2450	340	6	56

### Aluminium Housing with Metal Impeller

4"



120 x 120 x 38 mm	4-11/16 x 4-11/16 x 1-1/2 in									
REC - 12038 B2 T-MB	AC023	●	230	50	0.13	21	2650	106	7.6	41

6"



Ø172 x 150 x 55 mm	6-3/4 x 5-7/8 x 2-3/16 in									
REC - 15055 B2 - MB	AC095	●	230	50	0.28	39	2750	160	12	50

8"



225 x 225 x 80 mm	8-7/8 x 8-7/8 x 3-1/8 in									
REC - 22580 B2 - MB	AC182	●	230	50	0.26	60	2650	540	14	59

10"




280 x 280 x 80 mm	11 x 11 x 3-1/8 in									
REC - 28080 B2 - MB	AC192	●	230	50	0.42	96	2650	1060	14	58






Model No.	Part Code	Bearing	Voltage	Frequency	Current	Input Power	Speed	Air Flow	Static Pressure	Noise
EC		○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	mm H <sub>2</sub> O	dB(A)

### Aluminium Housing with Plastic Impeller

3"	80 x 80 x 25 mm	3-1/8 x 3-1/8 x 1 in									
	EC - 8025 A2 W	EC011	○	230/115	50/60	0.02	2.4	3000	27	4.5	30
	EC - 8025 B2 W	EC012	●	230/115	50/60	0.02	2.4	3200	29	4.5	32
4"	120 x 120 x 38 mm	4-11/16 x 4-11/16 x 1-1/2 in									
	EC - 12038 A2 T	EC026	○	230/115	50/60	0.07	6.5	2650	100	7	43
	EC - 12038 B2 T	EC030	●	230/115	50/60	0.07	6.5	2750	105	7.4	43
	EC - 12038 A2 W	EC028	○	230/115	50/60	0.07	6.5	2650	100	7	43
	EC - 12038 B2 W	EC032	●	230/115	50/60	0.07	6.5	2750	105	7.4	43
6"	Ø172 x 150 x 51 mm	6-3/4 x 5-7/8 x 2 in									
	EC - 17251 A2 W	EC041	○	230/115	50/60	0.11	12	2600	160	13	55
	EC - 17251 B2 W	EC042	●	230/115	50/60	0.11	12	2700	170	13	57
8"	Ø220 x 60 mm	Ø 8-21/32 x 2-3/8 in									
	EC - 22060 R B2 W	EC051	●	230/115	50/60	0.17	22	2500	405	24	62

### Plastic Housing with Plastic Impeller

3 1/2"	92 x 92 x 25 mm	3-5/8 x 3-5/8 x 1 in									
	EC - 9225 A2 W	EC016	○	230/115	50/60	0.022	2.4	2550	36	2.5	29
	EC - 9225 B2 W	EC017	●	230/115	50/60	0.022	2.4	2600	37	2.5	28
4"	120 x 120 x 38 mm	4-11/16 x 4-11/16 x 1-1/2 in									
	EC - 12038 A2 W	EC024	○	230/115	50/60	0.07	6.5	2750	105	7	43
	EC - 12038 B2 W	EC025	●	230/115	50/60	0.07	6.5	2800	110	7.4	43
6"	Ø172 x 150 x 51 mm	6-3/4 x 5-7/8 x 2 in									
	EC - 17251 A2 W	EC043	○	230/115	50/60	0.11	12	2600	160	13	55
	EC - 17251 B2 W	EC044	●	230/115	50/60	0.11	12	2700	170	13	57

## EC MOTOR ( ENERGY SAVING )

83 x 83 x 67 mm

EC - 3612 B2    EC001    ●    230/115    50/60    CCW    1300

Note :- Fan Blade Can be Used ( Ø 200, 230, 254 mm )

ROTATION : CCW - Anti Clock Wise



Model No.	Part Code	Bearing	Voltage	Current	Input Power	Speed	Air Flow	Static Pressure	Noise
REC		○ Sleeve ● Ball	VDC	A	W	RPM	CFM	mm H <sub>2</sub> O	dB(A)

### Plastic Housing with Plastic Impeller



2 1/2"	60 x 60 x 25 mm	2-8/22 x 2-8/22 x 1 in								
REC - 6025 A12 W	DC051	○	12	0.10	1.2	3950	20	3.8	27	
REC - 6025 A24 W	DC052	○	24	0.07	1.7	4200	20	3.8	27	



3"	80 x 80 x 25 mm	3-1/8 x 3-1/8 x 1 in								
REC - 8025 A12 W	DC081	○	12	0.13	1.6	2750	35	3.5	30	
REC - 8025 B12 W	DC083	●	12	0.13	1.6	2850	35	3.5	30	
REC - 8025 A24 W	DC082	○	24	0.09	2.2	2800	35	3.5	30	
REC - 8025 B24 W	DC085	●	24	0.08	1.9	3000	35	3.5	30	



3 1/2"	92 x 92 x 25 mm	3-5/8 x 3-5/8 x 1 in								
REC - 9225 A12 W	DC111	○	12	0.14	1.7	2350	46	3.5	29	
REC - 9225 A24 W	DC112	○	24	0.10	2.4	2500	46	3.5	29	

### Aluminium Housing with Plastic Impeller



4"	120 x 120 x 38 mm	4-11/16 x 4-11/16 x 1-1/2 in								
REC - 12038 A12 W	DC151	○	12	0.40	4.8	3000	105	6.8	40	
REC - 12038 B12 W	DC154	●	12	0.40	4.8	3050	116	6.8	40	
REC - 12038 A24 W	DC152	○	24	0.17	4.0	2900	105	6.8	40	
REC - 12038 B24 W	DC155	●	24	0.18	4.3	3000	116	6.8	40	
REC - 12038 A48 W	DC153	○	48	0.13	6.2	3200	105	6.8	40	
REC - 12038 B48 W	DC156	●	48	0.13	6.2	3250	116	6.8	40	
REC - 12038 B48 H W	DC158	●	48	0.25	12	4250	164	9	52	

\* H - High Speed

\* Note : UL Approved Fan Also Available



6"	Ø172 x 150 x 51 mm	6-3/4 x 5-7/8 x 2 in								
REC - 17251 B24 W	DC181	●	24	0.70	16.8	3400	300	20	55	
REC - 17251 B48 W	DC182	●	48	0.35	16.8	3450	300	20	55	



8"	Ø220 x 60 mm	Ø 8-21/32 x 2-3/8 in								
REC - 22060 B24 W	DC201	●	24	1.00	24	2550	400	28	62	
REC - 22060 B48 W	DC211	●	48	0.50	24	2600	400	28	62	



Aluminium Housing with Metal Impeller										
8"	225 x 225 x 80 mm	8-7/8 x 8-7/8 x 3-1/8 in								
REC - 22580 B48 - MB	DC221	●	48	1.10	53	2750	647	24.6	67	



10"	280 x 280 x 80 mm	11 x 11 x 3-1/8 in								
REC - 28080 B48 - MB	DC251	●	48	1.85	89	2650	1200	30.6	69	

Model No.	Part Code	Rotation	Voltage	Frequency	Current	Input Power	Speed
REC			VAC	Hz	A	W	RPM

No Load Parameter



**61 x 61 x 10 mm**

<b>REC - 6110 A2</b>	CM026	CW	230	50	0.07	7	2900
Plastic Impellor Ø100mm	PI007	Suction / Throw					
Metal Stand Length 101mm	MS010						

Assembly View



**SINGLE BOX PACKING**

<b>REC - 6110 A2</b>	CM021
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**61 x 61 x 15 mm** | Godrej

<b>REC - 6115 A2</b>	CM059	CW	230	50	0.05	6	2900
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**61 x 61 x 15 mm** | Whirl pool

<b>REC - 6115 A2</b>	CM058	CCW	230	50	0.06	6	2900
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Motor With Bracket



**61 x 61 x 20 mm** | Front Mounting

<b>REC - 6120 A2</b>	CM054	CCW	230	50	0.13	13	2800
Al. Impeller Ø125 mm 26°	AI029	Throw					
Al. Impeller Ø150 mm 28°	AI031	Throw					
Al. Impeller Ø150 mm 28°	AI032	Suction					
Metal Stand Length 101mm	MS010						



**61 x 61 x 20 mm** | Back Mounting

<b>REC - 6120 A2</b>	CM052	CCW	230	50	0.13	13	2800
Al. Impeller Ø125 mm 26°	AI029	Throw					
Al. Impeller Ø150 mm 28°	AI031	Throw					
Al. Impeller Ø150 mm 28°	AI032	Suction					
Metal Stand Length 101mm	MS010						



**61 x 61 x 25 mm** | Back Mounting

<b>REC - 6125 A2</b>	CM062	CCW	230	50	0.22	18	2900
Al. Impeller Ø150 mm 28°	AI031	Throw					
Al. Impeller Ø150 mm 28°	AI032	Suction					
Metal Stand Length 101mm	MS010						



**SINGLE BOX PACKING**

<b>REC - 6125 A2</b>	CM067
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## Specification

Model	Part Code No.	Rotation	Air Direction	Voltage	Current	Input Power	Speed
REC				V	A	W	RPM

With Load Parameter



BLOW OUT



BLOW IN

REC - 6120 A12	BLDC002	CW	-	12	0.18	2.16	2750
Impeller Ø 100 mm	PI007	-	Blow Out	-	-	-	-
Impeller Ø 100 mm	PI013	-	Blow In	-	-	-	-



REC - 6120 A12	BLDC002	CW	-	12	0.23	2.76	2510
Impeller Ø 110 mm	PI008	-	Blow Out	-	-	-	-



REC - 6120 A12	BLDC003	CCW	-	12	0.48	5.76	2600
Radial Impeller Ø120 mm	PI012	-	-	-	-	-	-

**Note :-** ● Shaft Length Can be made as per Customer's Requirement

### Hookup Wire with Connector & Terminal for 6120 BLDC

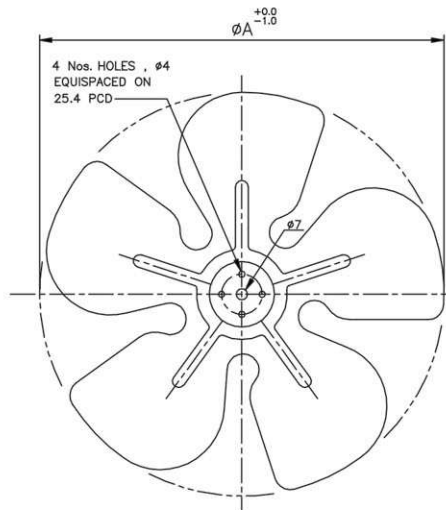
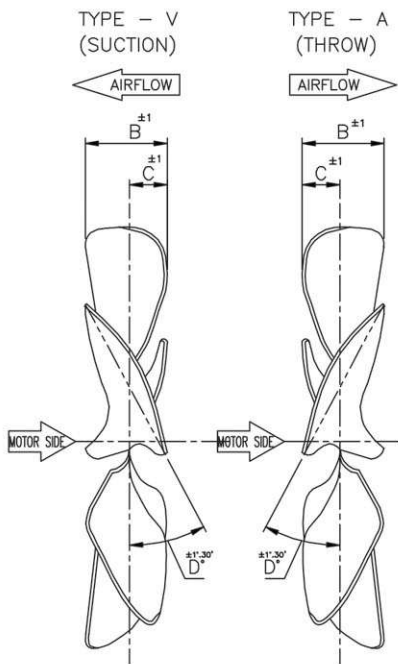
Item	Part Code No.	Drawing No.
Connector with Wire Length 370 mm	CW001	6120 BLDC / CW001 / RO
Connector with Wire Length 400 mm	CW002	6120 BLDC / CW002 / RO





**\* 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 029	26°	125	27.0	11.0
AI 032	AI 031	28°	150	33.0	18.0
AI 034	AI 033	34°	154	39.0	18.0
AI 038	AI 037	34°	172	43.0	19.0
AI 040	AI 039	28°	200	37.0	19.0
AI 042	AI 041	34°	200	45.0	20.0
AI 043	Not Available	22°	230	34.0	14.0
AI 045	AI 044	28°	230	42.0	20.0
AI 047	AI 046	34°	230	48.0	24.0
AI 048	Not Available	22°	254	36.0	14.0
AI 050	AI 049	28°	254	43.0	22.0
AI 052	AI 051	34°	254	52.0	25.0
AI 054	AI 053	28°	300	52.0	28.0



FAN	Model / Watt	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	a	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°



Model No.	Output Power	Part Code	Bearing	Voltage	Frequency	Current	Input Power	Speed
REX	Watt		○ Sleeve ● Ball	VAC	Hz	A	W	RPM
<b>83 x 83 x 13 mm</b>			<b>No Load Parameter</b>					
REX-8313-05 A2	5	QM161	○	230	50	0.19	25	1450
REX-8313-05 B2	5	QM163	●	230	50	0.19	25	1450
<b>83 x 83 x 20 mm</b>								
REX-8320-07 A2	7	QM206	○	230	50	0.22	27	1450
REX-8320-07 B2	7	QM208	●	230	50	0.22	27	1450
REX-8320-10 A2	10	QM211	○	230	50	0.26	32	1450
REX-8320-10 B2	10	QM213	●	230	50	0.26	32	1450
<b>83 x 83 x 25 mm</b>								
REX-8325-16 A2	16	QM261	○	230	50	0.45	53	1450
REX-8325-16 B2	16	QM263	●	230	50	0.45	53	1450

<b>83 x 83 x 13 mm</b>								
REC-8313-05 A2	5	QM002	○	230	50	0.17	24	1450
REC-8313-05 B2	5	QM015	●	230	50	0.17	24	1450
<b>83 x 83 x 20 mm</b>								
REC-8320-07 A2	7	QM031	○	230	50	0.22	27	1450
REC-8320-07 B2	7	QM034	●	230	50	0.22	27	1450
REC-8320-10 A2	10	QM042	○	230	50	0.28	33	1450
REC-8320-10 B2	10	QM062	●	230	50	0.28	33	1450
<b>83 x 83 x 25 mm</b>								
REC-8325-16 A2	16	QM091	○	230	50	0.35	42	1450
REC-8325-16 B2	16	QM098	●	230	50	0.35	42	1450
<b>83 x 83 x 30 mm</b>								
REC-8330-18 A2	18	QM080	○	230	50	0.36	37	1450
REC-8330-18 B2	18	QM086	●	230	50	0.36	37	1450
<b>83 x 83 x 40 mm</b>								
REC-8340-25 A2	25	QM102	○	230	50	0.42	43	1450
REC-8340-25 B2	25	QM122	●	230	50	0.42	43	1450
<b>83 x 83 x 45 mm</b>								
REC-8345-34 A2	34	QM132	○	230	50	0.56	57	1450
REC-8345-34 B2	34	QM138	●	230	50	0.56	57	1450
<b>83 x 83 x 40 mm</b>			<b>DOUBLE SHAFT MOTOR</b>					
REC-8340-25 B2	25	QM103	●	230	50	0.43	45	1450
<b>83 x 83 x 40 mm</b>			<b>Carrier</b>					
REC-8340-25 B2	25	QM104	●	230	50	0.43	44	1450
<b>83 x 83 x 45 mm</b>			<b>( D Cut Shaft )</b>					
REC-8345-34 B2	34	QM131	●	230	50	0.60	63	1450



Model No.	Output Power	Part Code	Bearing	Voltage	Frequency	Current	Input Power	Speed
REC	Watt		<input type="radio"/> Sleeve <input type="radio"/> Ball	VAC	Hz	A	W	RPM

No Load Parameter



83 x 83 x 13 mm								
REC-8313-05 A2	5	QM151	○	230	50	0.17	24	1450



83 x 83 x 20 mm								
REC-8320-07 A2	7	QM196	○	230	50	0.22	27	1450



83 x 83 x 20 mm								
REC-8320-10 A2	10	QM201	○	230	50	0.28	33	1450



83 x 83 x 25 mm								
REC-8325-16 A2	16	QM251	○	230	50	0.35	42	1450



83 x 83 x 30 mm								
REC-8330-18 A2	18	QM301	○	230	50	0.36	37	1450



83 x 83 x 40 mm								
REC-8340-25 A2	25	QM351	○	230	50	0.42	43	1450

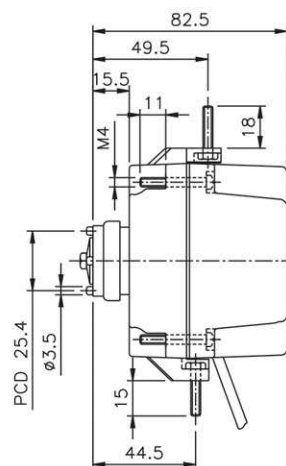
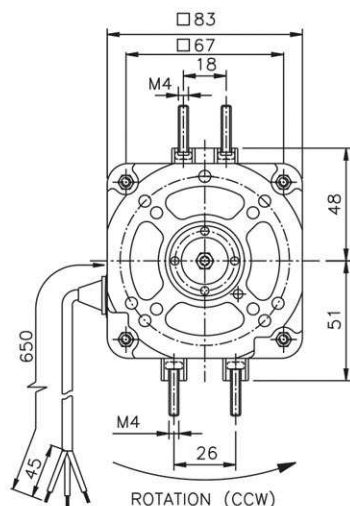
ROTATION : CCW - Anti Clock Wise

## EC MOTOR ( ENERGY SAVING )

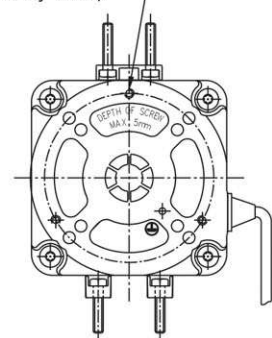


Model	Code No.	Fan Blade	Angle Degree	Voltage	Frequency	Current	Input Power	Speed	Air Flow	Box Packing
REC		Ø		V	Hz	A	W	RPM	CFM	Nos.
EC - 3612 B2	EC001	200	28°	230	50 / 60	0.060	6.0	1300	250	20
		200	34°	230	50 / 60	0.080	8.5	1300	290	
		230	22°	230	50 / 60	0.070	7	1300	325	
		230	28°	230	50 / 60	0.105	11.5	1300	450	
		230	34°	230	50 / 60	0.130	15.0	1300	470	
		254	22°	230	50 / 60	0.100	11	1300	440	

Note : B = Ball Bearing 2 = 230 Volt



3 Nos. TAP HOLES M4x5 DEEP, EQUISPACED ON 72 PCD (TO BE USED MAX. 5mm Lg. SCREW)



ROTATION : CCW - Anti Clock Wise

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

No Load Parameter

## BASKET GRILL Ø 188 x 66 mm DEEP

83 x 83 x 13 mm

5 Watt



<b>REC - 8313-05 A2</b>	QM002	○	230	50	0.17	24	5	1450
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Alu. Impeller Ø 172 V 34° A1038 V - Suction

Alu. Impeller Ø 172 A 34° A1037 A - Throw

Basket Grill Ø 188x66mm BG004

## BASKET GRILL Ø 212 x 66 mm DEEP

83 x 83 x 20 mm

10 Watt



<b>REC - 8320-10 A2</b>	QM042	○	230	50	0.22	27	10	1450
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Alu. Impeller Ø 200 V 28° A1040 V - Suction

Alu. Impeller Ø 200 A 28° A1039 A - Throw

Basket Grill Ø 212x66mm BG005

## BASKET GRILL Ø 246 x 66 mm DEEP

83 x 83 x 25 mm

16 Watt



<b>REC - 8325-16 A2</b>	QM091	○	230	50	0.35	42	16	1450
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Alu. Impeller Ø 230 V 28° A1045 V - Suction

Alu. Impeller Ø 230 A 28° A1044 A - Throw

Basket Grill Ø 246x66mm BG006

## BASKET GRILL Ø 270 x 66 mm DEEP

83 x 83 x 30 mm

18 Watt



<b>REC - 8330-18 A2</b>	QM080	○	230	50	0.36	37	18	1450
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Alu. Impeller Ø 254 V 28° A1050 V - Suction

Alu. Impeller Ø 254 A 28° A1049 A - Throw

Basket Grill Ø 270x66mm BG007

## BASKET GRILL Ø 324 x 93 mm DEEP

83 x 83 x 40 mm

25 Watt



<b>REC - 8340-25 A2</b>	QM102	○	230	50	0.42	43	25	1450
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Alu. Impeller Ø 300 V 28° A1054 V - Suction

Alu. Impeller Ø 300 A 28° A1053 A - Throw

Basket Grill Ø 324x93mm BG002

**Note :- Motor Rotation CCW Anti Clock wise**

Model No.	Part Code	Bearing	Voltage	Frequency	Current	Input Power	Output Power	Speed
REC		<input type="radio"/> Sleeve <input checked="" type="radio"/> Ball	VAC	Hz	A	W	W	RPM

No Load Parameter

## AGITATOR MOTOR



83 x 83 x 20 mm **10 Watt**

REC - 8320-10 B2	QM057	●	230	50	0.24	35	10	1450
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83 x 83 x 30 mm **18 Watt**

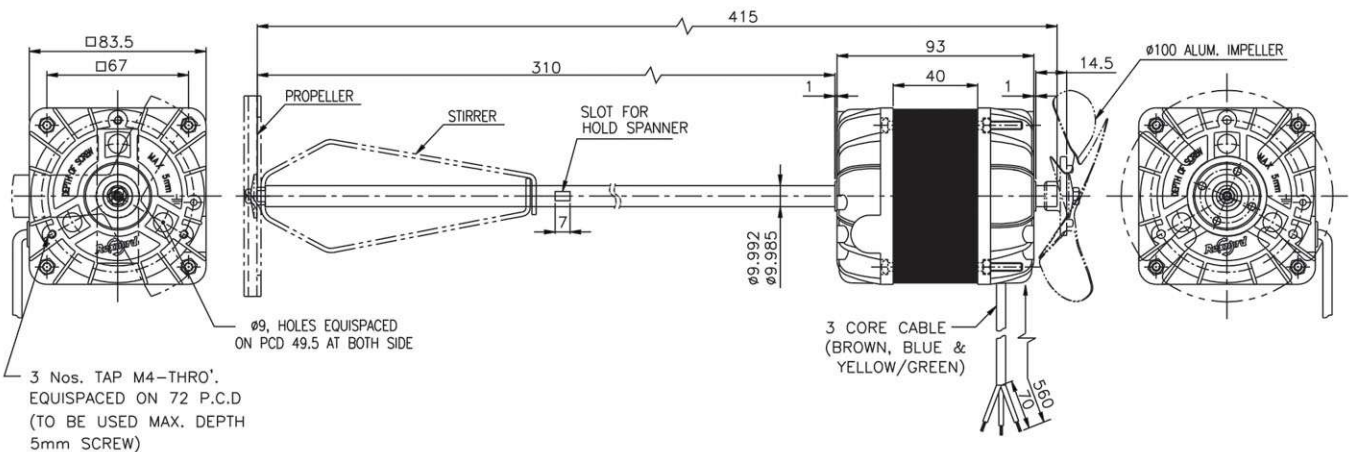
REC - 8330-18 B2	QM083	●	230	50	0.36	38	18	1450
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83 x 83 x 40 mm **25 Watt**

REC - 8340-25 B2	QM119	●	230	50	0.42	41	25	1450
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83 x 83 x 45 mm **34 Watt**

REC - 8345-34 B2	QM135	●	230	50	0.57	56	34	1450
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**Note :** 1) Sample Drawing REC-8340-25 B2  
 2) We can make Shaft Length as per Customer Requirement

Model No.	Part Code	Bearing	Voltage	Frequency	Current	Input Power	Speed	Air Flow	Static Pressure	Noise
REC		○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	mm H <sub>2</sub> O	dB(A)



4"

120 x 120 x 38 mm

REC - 22038 A2 T

AC030

○

230

50

0.10

15

2650

85

5.4

43



REC - 22038 A2 W

AC031

○

230

50

0.10

15

2650

85

5.4

43



6"

Ø172 x 150 x 51 mm

REC - 21725 A2 W

AC071

○

230

50

0.19

27

2500

140

7

52



REC - 21725 B2 W

AC072

●

230

50

0.19

27

2550

145

8

52



8"

Ø 220 x 60 mm

REC - 22060 R B2 W

AC126

●

230

50

0.40

62

2450

340

6

56



## EC FAN ( ENERGY SAVING )



4"

120 x 120 x 38 mm

EC - 12038 A2 T

EC027

○

230/115

50/60

0.07

6.5

2650

100

7

43



EC - 12038 A2 W

EC029

○

230/115

50/60

0.07

6.5

2650

100

7

43



6"

Ø172 x 150 x 51 mm

EC - 17251 A2 W

EC045

○

230/115

50/60

0.11

12

2600

160

13

55



EC - 17251 B2 W

EC046

●

230/115

50/60

0.11

12

2700

170

13

57



8"

Ø 220 x 60 mm

EC - 22060 R B2 W

EC052

●

230/115

50/60

0.17

22

2500

405

24

62



Note: All Fans are Aluminium Housing with Plastic Impeller

# AC / EC FRAME TYPE FAN

## Colour Box Packing

Model No.	Part Code	Bearing	Voltage	Frequency	Current	Input Power	Speed	Air Flow	Static Pressure	Noise
REC / EC		○ Sleeve ● Ball	VAC	Hz	A	W	RPM	CFM	mm H <sub>2</sub> O	dB(A)



4"

125 x 125 x 38 mm

REC - 22538 A2 W	AC052	○	230	50	0.10	15	2650	85	5.4	43
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6"

Ø172 x 172 x 55 mm

REC - 27255 A2 W	AC097	○	230	50	0.19	27	2500	140	7	52
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REC - 27255 B2 W	AC096	●	230	50	0.19	27	2550	145	8	52
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8"

220 x 220 x 60 mm

REC - 22060 S A2 W	AC156	○	230	50	0.40	62	2400	340	6	56
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REC - 22060 S B2 W	AC155	●	230	50	0.40	62	2450	340	6	56
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## EC FAN ( ENERGY SAVING )



4"

125 x 125 x 38 mm

EC - 12538 A2 W	EC021	○	230/115	50/60	0.07	6.5	2650	105	7	43
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6"

Ø172 x 172 x 55 mm

EC - 17255 A2 W	EC047	○	230/115	50/60	0.11	12	2600	160	13	55
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EC - 17255 B2 W	EC048	●	230/115	50/60	0.11	12	2700	170	13	57
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8"

220 x 220 x 60 mm

EC - 22060 S B2 W	EC053	●	230/115	50/60	0.17	22	2500	405	24	62
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Note: All Fans are Aluminium Housing with Plastic Impeller

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



No Load Parameter

**Double Stator**

83 x 83 x 13 mm

REX-8313-05 A2	5	QM162	○	230	50	0.19	25	1450
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83 x 83 x 20 mm

REX-8320-07 A2	7	QM207	○	230	50	0.22	27	1450
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REX-8320-10 A2	10	QM212	○	230	50	0.26	32	1450
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83 x 83 x 25 mm

REX-8325-16 A2	16	QM262	○	230	50	0.45	53	1450
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No Load Parameter

**Single Stator**

83 x 83 x 13 mm

REC-8313-05 A2	5	QM011	○	230	50	0.17	24	1450
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83 x 83 x 20 mm

REC-8320-07 A2	7	QM033	○	230	50	0.22	27	1450
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REC-8320-10 A2	10	QM052	○	230	50	0.28	33	1450
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83 x 83 x 25 mm

REC-8325-16 A2	16	QM095	○	230	50	0.35	42	1450
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83 x 83 x 30 mm

REC-8330-18 A2	18	QM085	○	230	50	0.36	37	1450
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83 x 83 x 40 mm

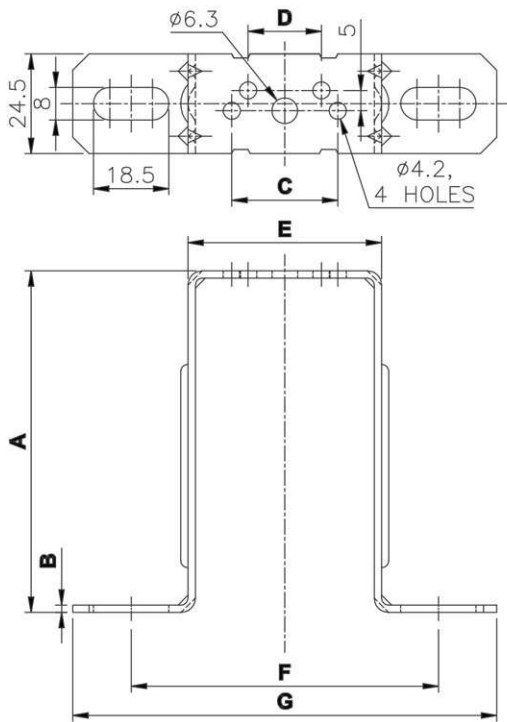
REC-8340-25 A2	25	QM118	○	230	50	0.42	43	1450
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83 x 83 x 45 mm

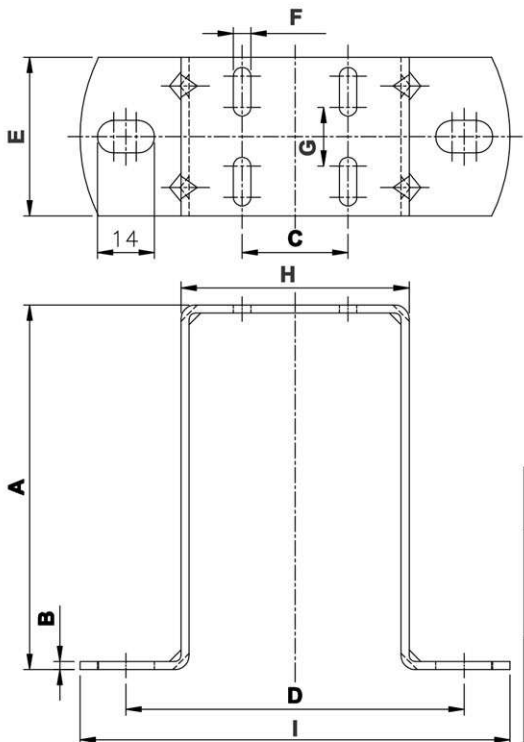
REC-8345-34 A2	34	QM136	○	230	50	0.56	57	1450
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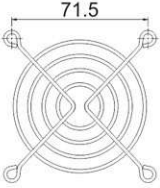

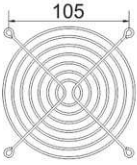

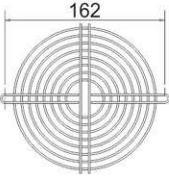

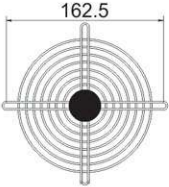

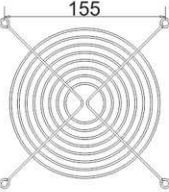

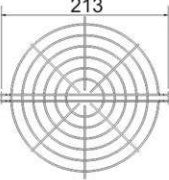

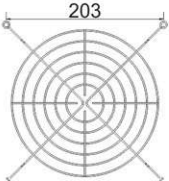

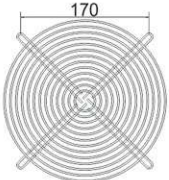

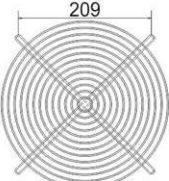








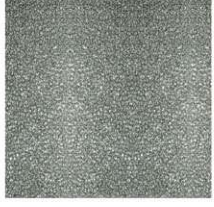







Metal Stand Part No.	Suitable To Model	Weight gram	Dimension						
			A	B	C	D	E	F	G
MS020	8313-05 A2	75.0	72	1.8	26	18	51	81	109.5
MS021	8320-07 A2	82.0	84	1.8	26	18	47.5	75.4	104
	8320-10 A2								



Metal Stand Part No.	Suitable To Model	Weight gram	Dimension								
			A	B	C	D	E	F	G	H	I
MS022	8325-16 A2	177	109	2.0	26	83	39	4.3	14.4	56	105.5
	8330-18 A2										
MS017	8340-25 A2	282	109	2.5	26	79	48	4.5	31.0	51	101
	8345-34 A2										

Finger Guard Mounting Size ( mm )	Part Code	Surface Treatment	Suitable for Fan Size ( mm )	Fan with Finger Guard Photograph
	MG014	Chrome Plating	80 x 80 x 25	
	MG015	Chrome Plating	120 x 120 x 38	
	MG017	Chrome Plating	Ø172 x 150 x 51	
	MG019	Chrome Plating	Ø172 x 150 x 51	
	MG020	Chrome Plating	172 x 172 x 55	
	MG021	CED Coating	Ø 220 x 60	
	MG022	CED Coating	220 x 220 x 60	
	MG023	Chrome Plating	225 x 225 x 80	
	MG024	Chrome Plating	280 x 280 x 80	

Part Code	Suitable for Fan Size ( mm )	Plastic Finger Guard Photograph	Fan with Finger Guard Photograph
PG008	120 x 120 x 38		
PG005	120 x 120 x 38	<p data-bbox="874 636 943 663">Bottom</p>  <p data-bbox="874 927 911 954">Top</p> 	
FL002	120 x 120 x 38	<p data-bbox="874 1252 927 1279">Filter</p> 	
PG006	172 x 172 x 55		
PG007	220x 220 x 60		



# FACTORY PHOTOGRAPH

Injection Molding



Die Casting



Rotor Turning



CNC Machining



Painting



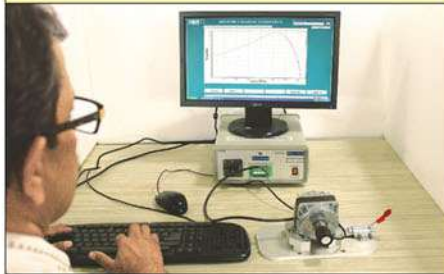
Winding



Vacuum Impregnation



Torque Testing



Balancing



Laser Welding



Assembly



Air Flow Chamber



Temperature & Humidity Testing



Stamping Motor Lamination



Warehouse

