

# Direct Drive Wall Fans (EC) Electronically Commutated

- ECM Motor results in best in class efficiency and performance
- Aerodynamic fiberglass Housing funnel encourages free air flow
- Variable Speed uses a 0-10v signal eliminating the need for costly VFDs, and giving you precise control of your environment
- Direct Drive operation results in very little maintenance with no belts or bearings to replace.

**IF SHUTTERS ARE NOT REQUIRED, ADVISE WHEN PLACING YOUR ORDER AND DEDUCT THE SHUTTER PRICE FROM THE FAN PRICE**

## 54" EC DIRECT DRIVE WALL FAN

DIA.	PART #	DESC.	COLOUR	RSO	HP/KW	VOLTS	FLA	PHASE	
54"	E52-7254WEC	54" EC FAN	WHITE	64" X 64"	3 / 2.2	230	10	1	
54"	E52-7254BEC	54" EC FAN	BLACK	64" X 64"	3 / 2.2	230	10	1	
54"	E52-7254-3WEC	54" EC FAN	WHITE	64" X 64"	3 / 2.2	208-230	8	3	
54"	E52-7254-3BEC	54" EC FAN	BLACK	64" X 64"	3 / 2.2	208-230	8	3	

% OF SPEED	CFM	CFM / WATT	AMPS	CFM	CFM / WATT	AMPS
	0.05 S.P.	W/O CONE		0.05 S.P.	C/W CONE	
100	26,700	18.0	5.66	29,500	19.7	5.67
85	25,100	19.7	4.97	27,400	21.6	4.91
80	22,300	22.3	4.06	24,400	24.4	3.93
70	16700	28.8	2.54	18,100	31.3	2.48
BESS LAB (0.05"S.P.) 24221				BESS LAB (0.05"S.P.) 24222		



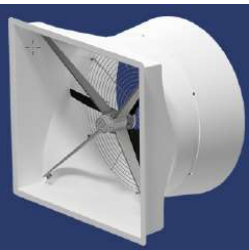
**Technical specs. may change as we strive to provide the most efficient EC fans possible**

## 60" EC DIRECT DRIVE WALL FAN

DIA.	PART #	DESC.	COLOUR	RSO	HP/KW	VOLTS	FLA	PHASE	
60"	E52-7260WEC	60" EC FAN	WHITE	65" X 65"	3 / 2.2	230	12	1	
60"	E52-7260BEC	60" EC FAN	BLACK	65" X 65"	3 / 2.2	230	12	1	
60"	E52-7260-3WEC	60" EC FAN	WHITE	65" X 65"	3 / 2.2	208-230	9	3	
60"	E52-7260-3BEC	60" EC FAN	BLACK	65" X 65"	3 / 2.2	208-230	9	3	

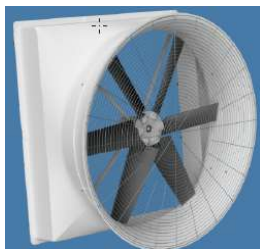
% OF SPEED	CFM	CFM / WATT	AMPS	CFM	CFM / WATT	AMPS
	0.05 S.P.	W/O CONE		0.05 S.P.	C/W CONE	
100	33,100	16.8	7.04	36,900	18.7	6.94
85	31,000	18.4	6.11	34,000	20.1	6.23
80	27,400	20.9	4.99	30,000	22.7	5.06
70	19,900	26.9	3.12	22,800	29.8	3.20
BESS LAB (0.05"S.P.) 24204				BESS LAB (0.05"S.P.) 24205		



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## 72" ECMP DIRECT DRIVE WALL FAN

DIA.	PART #	DESC.	COLOUR	RSO	HP/KW	VOLTS	FLA	PHASE	
72"	E52-7272PM	72" ECMP FAN	WHITE	78" X 78"	4 / 3.0	230 or 460	9 or 4.5	3	



### PARTS

DIA.	PART #	DESCRIPTION
54"	E52-9014	54" WHT 3PC ABS CONE 26" DEEP
54"	E52-9015	54" BLK 3PC ABS CONE 26" DEEP
60"	E52-9016	60" WHT 6PC ABS CONE
60"	E52-9017	60" BLK 6 PC ABS CONE
54"	E52-6548HD	WINTER COVER 62.50" SQ.
60"	E52-6542HD	WINTER COVER 63.125" SQ.
72"	E52-6546HD	WINTER COVER 76" SQ.
54"	E52-6045	54" SHUTTER 62.25" SQ.
60"	E52-6042	60" SHUTTER 63.125" SQ.



### OPTIONAL PART#

E52-6588	68" ROLL SEAL (INSUL.) SHUTTER 120V 60Hz (54 & 60" FANS)
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**\*\* CALL FOR TEST RESULTS WITH ROLL SEAL SHUTTER (54" BESSLAB 24213, 60" BESSLAB 24206)**

*All prices and availability are subject to change without notice due to supplier increases, market conditions, fuel costs, exchange rate fluctuations, and other economic factors; please contact our office for a current quotation to confirm pricing and availability.*