

**Suggested Specifications:**

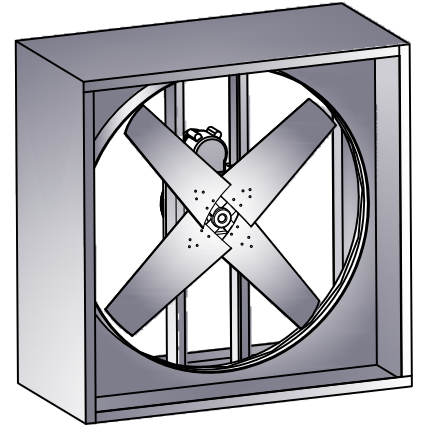
Furnish and install for intake or exhaust applications where a quiet, economical, industrial grade fan is needed.

**Standard Features:**

- Belt driven
- Powder coated finish
- Belt tensioner 24" - 48-5  
(larger than 1-1/2" h.p. motors have standard stationary motor and bearing mounts)
- (ODP) 60 hz motor
- 1750 RPM motor
- Adjustable motor pulley
- Exhaust

**Options:**

- Add "I" if intake fan required (motorized BDD required) - example: EI-48-7
- BDD (backdraft damper)
- Motor side guard (MEG)
- Weather hood (WH)
- Discharge guard (DEG)
- Explosion resistant motor
- Totally enclosed motor



Fan Size	Model	Overall sq. size	Depth	H.P.	Fan RPM	Volts	Run Amps	CFM vs. Static Pressure		Sones
								0.000	0.125	
24"	E-24-1	30-3/4"	20"	1/3	705	115	6.5	4,100	3,560	12
30"	E-30-2	34-3/4"	20"	1/2	742	115	11	9,000	8,100	19
30"	E-30-3	34-3/4"	20"	3/4	752	115/230	13/6.5	10,000	9,162	20
36"	E-36-2	40-3/4"	20"	1/2	550	115	11	10,400	9,500	11
36"	E-36-3	40-3/4"	20"	3/4	540	115/230	13/6.5	11,100	10,200	12.5
36"	E-36-4	40-3/4"	20"	1	555	115/230	11/5.5	12,100	11,150	15
42"	E-42-2	46-3/4"	20"	1/2	500	115	11	13,000	12,200	15.2
42"	E-42-3	46-3/4"	20"	3/4	565	115/230	13/6.5	14,600	13,700	18
42"	E-42-4	46-3/4"	20"	1	475	115/230	11/5.5	15,900	15,000	19
42"	E-42-5	46-3/4"	20"	1-1/2	450	230/460	5.6/2.8	17,100	16,000	20
48"	E-48-3	52-3/4"	20"	3/4	455	115/230	13/6.5	18,900	17,650	15.9
48"	E-48-4	52-3/4"	20"	1	470	115/230	11/5.5	20,500	18,200	19
48"	E-48-5	52-3/4"	20"	1-1/2	480	*230/460	5.6/2.8	20,800	18,500	19.7
48"	E-48-6	52-3/4"	24"	2	605	*230/460	6.4/3.2	21,100	19,100	22
48"	E-48-7	52-3/4"	30"	3	610	*230/460	8.4/4.2	23,700	22,200	24
54"	E-54-6	62-7/8"	30"	2	615	*230/460	6.4/3.2	25,500	23,500	20
54"	E-54-7	62-7/8"	30"	3	620	*230/460	8.4/4.2	30,100	28,800	32
54"	E-54-8	62-7/8"	30"	5	650	*230/460	13.8/6.9	37,200	36,800	49
60"	E-60-6	68-7/8"	30"	2	611	*230/460	6.4/3.2	30,200	28,800	26
60"	E-60-7	68-7/8"	30"	3	610	*230/460	8.4/4.2	34,000	32,200	29
60"	E-60-8	68-7/8"	30"	5	650	*230/460	13.8/6.9	43,100	41,200	44

The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA standard 301  
\*All three Phase

QTY.	MODEL	TAG	ACCESSORIES

Project:	<input type="checkbox"/> <b>Model E series</b>		
Architect:	DRAWN BY:	DATE:	REV. DATE:
Engineer:	CLJ	8-16-07	9-10-07
Contractor:	REV. NO.	APPROVED BY:	DWG. NO.:
	3	BGT	L-3