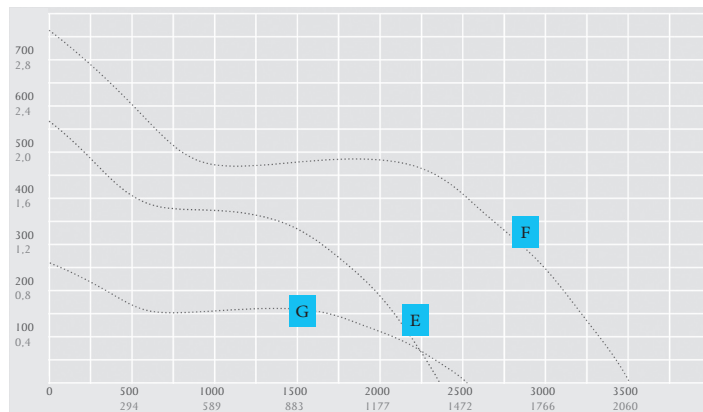
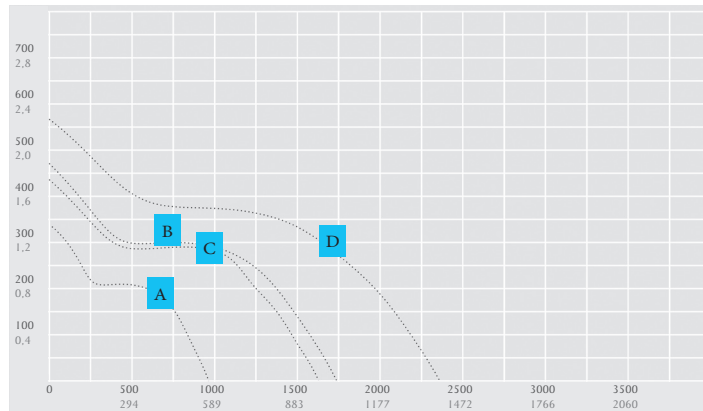


EL-E

High efficiency, voltage controllable

- Energy saving fan with high aerodynamic efficiency
- Considerably reduces losses in installation
- Speed control via external step transformer
- Voltage-controlled air flow rate adjustment
- Built-in thermostatic switch
- Extremely compact and weight optimized fan
- Plastic or aluminium blades (PL or AL)
- Diagonal fan with plastic or aluminium, three-dimensionally shaped rotor and stator blades (PL or AL)



Type	U_N V	f_N Hz	I_{max} A	P_N W	\dot{V} cfm / m³/h	η_{lt} %	η_{st} %	L_{WA5} dB(A)	L_{WA6} dB(A)	L_{WA2} dB(A)	t_A °C	t_M °C	Weight (lbs)	$\varnothing D \times L$ in	
A	EL-PL 200 E2 01 (8")	230V ~	50	0,5	100	542 / 920	37	33	72	76	60	45	45	6,4	7,9 x 8,9
B	EL-PL 250 E2 06 (10")	230V ~	50	0,8	160	956 / 1625	51	47	70	74	49	50	50	11,9	9,8 x 8,5
C	EL-PL 250 E2 01 (10")	230V ~	50	1,0	180	1024 / 1740	49	45	72	78	54	55	55	14,0	9,8 x 10,9
D	EL-PL 280 E2 02 (11")	230V ~	50	1,6	270	1389 / 2360	55	51	75	79	58	55	55	18,3	11,1 x 12,1
E	EL-PL 315 E2 03 (12")	230V ~	50	1,6	270	1389 / 2360	55	51	75	79	58	55	55	18,4	12,4 x 12,1
F	EL-PL 315 E2 01 (12")	230V ~	50	3,2	530	2066 / 3510	57	53	76	81	61	70	70	31,1	12,4 x 13,8
G	EL-PL 355 E4 01 (14")	230V ~	50	1,0	150	1519 / 2580	51	46	64	67	48	80	80	29,7	13,9 x 15,6
H	EL-PL 355 E2 01 (14")	230V ~	50	5,4	960	2908 / 4940	55	51	79	83	63	45	45	38,1	13,9 x 15,6
I	EL-AL 400 E4 01 (16")	230V ~	50	1,5	215	2025 / 3440	51	46	70	75	61	80	80	28,2	15,9 x 16,4
J	EL-AL 450 E4 01 (18")	230V ~	50	3,1	454	3067 / 5210	55	50	72	77	66	80	80	40,5	17,8 x 18,4
K	EL-AL 500 E4 01 (20")	230V ~	50	4,2	740	4091 / 6950	52	48	75	77	68	80	80	51,0	19,8 x 20,3
L	EL-AL 560 E4 01 (22")	230V ~	50	7,6	1120	5621 / 9550	54	50	83	87	79	80	80	83,6	22,2 x 22,9
M	EL-AL 630 E4 01 (25")	230V ~	50	11,4	2140	8205 / 13940	60	55	84	86	77	50	50	94,8	25,0 x 25,7



- Variable installation in horizontal or vertical position
- Direct in-line installation
- Integrated mounting bracket for easy fan installation
- For mounting, we recommend using cushioned clamps to reduce noise transmission into the ducting system
- Insulation Class Motor: F
- IP Complete Unit: IPX4

