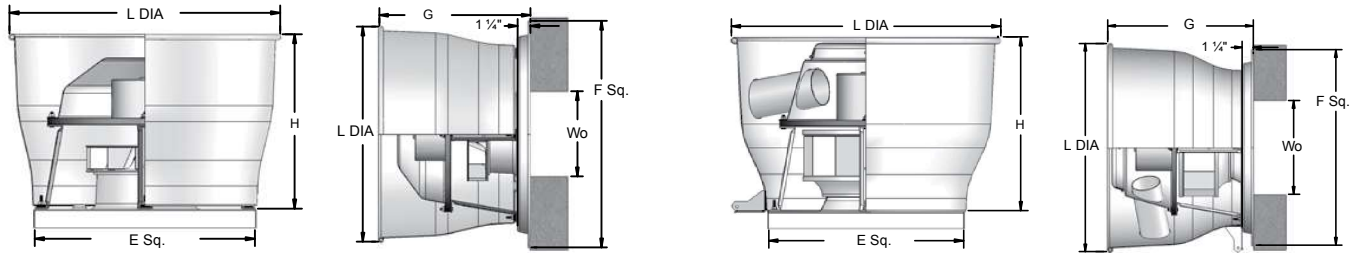


# DIRECT DRIVE | DIMENSIONS

Fumex direct drive models are available with single and multi-speed motors.

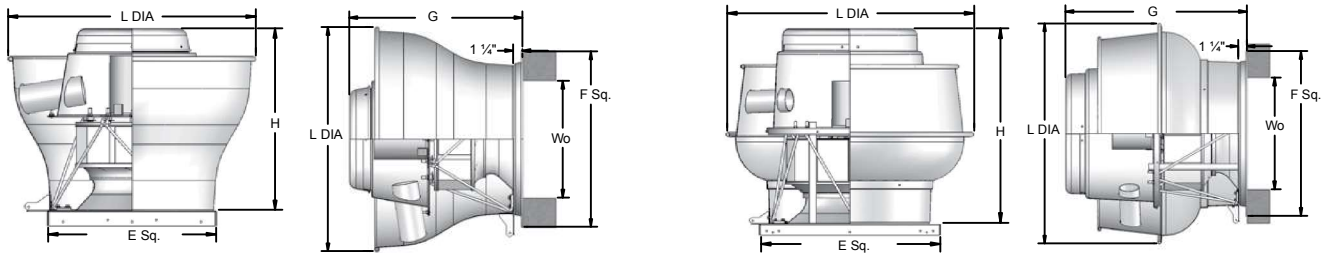
A single Fumex fan may be made suitable for several requirements by a simple wiring change. This feature provides flexibility for a variety of reasons, including energy savings, off hours requirements, future expansion, or unexpected field variations. When compared to belt drive models, direct drive fans require less maintenance, have a simpler construction, cost less, and are lighter in weight.

Fumex direct drive models are available in six sizes (8, 10, 11, 13, 16, and 18). Their capacities are up to 4500 CFM, with static pressures up to 1 1/2".



FX08-FX11

FX13



FX16

FX18

Model	L DIA	H	E Sq.	Wo Sq.	F Sq.	G	Galv. Steel Base	Aluminum Base	Discharge Apron	Est. Ship Weight
FX08	25	14 1/8	18 1/2	9	16 7/8	24	16 Gauge	0.064"	0.050"	29 lbs.
FX10/ FX11	25	14 1/8	18 1/2	11 1/2	16 7/8	24	16 Gauge	0.064"	0.050"	32 /42 lbs. (1)
FX13	25 1/2	16 1/2	18 1/2	11 1/2	17 7/8	24	16 Gauge	0.064"	0.050"	45lbs.(2)
FX16	30 1/4	22 3/8	20 1/2	16	24	24 1/4	16 Gauge	0.064"	0.064"	69lbs.(3)
FX18	39	31	28 1/2	20	29 1/2	32 1/2	16 Gauge	0.064"	0.080"	87 lbs.

All dimensions are in inches.

(1) 11Q estimated ship weight = 44 lbs.

(2) 13Q estimated ship weight = 52 lbs.

(3) 16Q1 estimated ship weight = 71 lbs. 16Q2 estimated ship weight = 73 lbs.

## Enhanced Direct Drives

Model	L DIA	H	E Sq.	Wo Sq.	F Sq.	G	X	Damper Size	Max Motor Frame Size	Galv. Steel Base	Discharge Apron	Est. Ship Weight (lbs.)
FX081	35	28 3/4	24 3/4	16	27 1/4	30	5 3/4	15 3/4	56	16 gage	0.064	101
FX101	35	28 3/4	24 3/4	16	27 1/4	30	5 3/4	15 3/4	56	16 gage	0.064	101
FX121H	35	28 3/4	24 3/4	16	27 1/4	30	5 3/4	15 3/4	56	16 gage	0.064	116
FX131/H	35	28 3/4	24 3/4	16	27 1/4	30	5 3/4	15 3/4	56	16 gage	0.064	116
FX141	35	28 3/4	24 3/4	16	27 1/4	30	5 3/4	15 3/4	56	16 gage	0.064	118
FX161	39	31	28 1/2	20	29 1/2	32 1/2	6 1/2	19 3/4	145T	14 gage	0.064	151
FX181/H	39	31	28 1/2	20	29 1/2	32 1/2	6 1/2	19 3/4	145T	14 gage	0.064	152
FX241/H	46	34 1/2	33 1/2	25	35 7/8	36	7	24 3/4	184T	14 gage	0.064	200

All dimensions are in inches