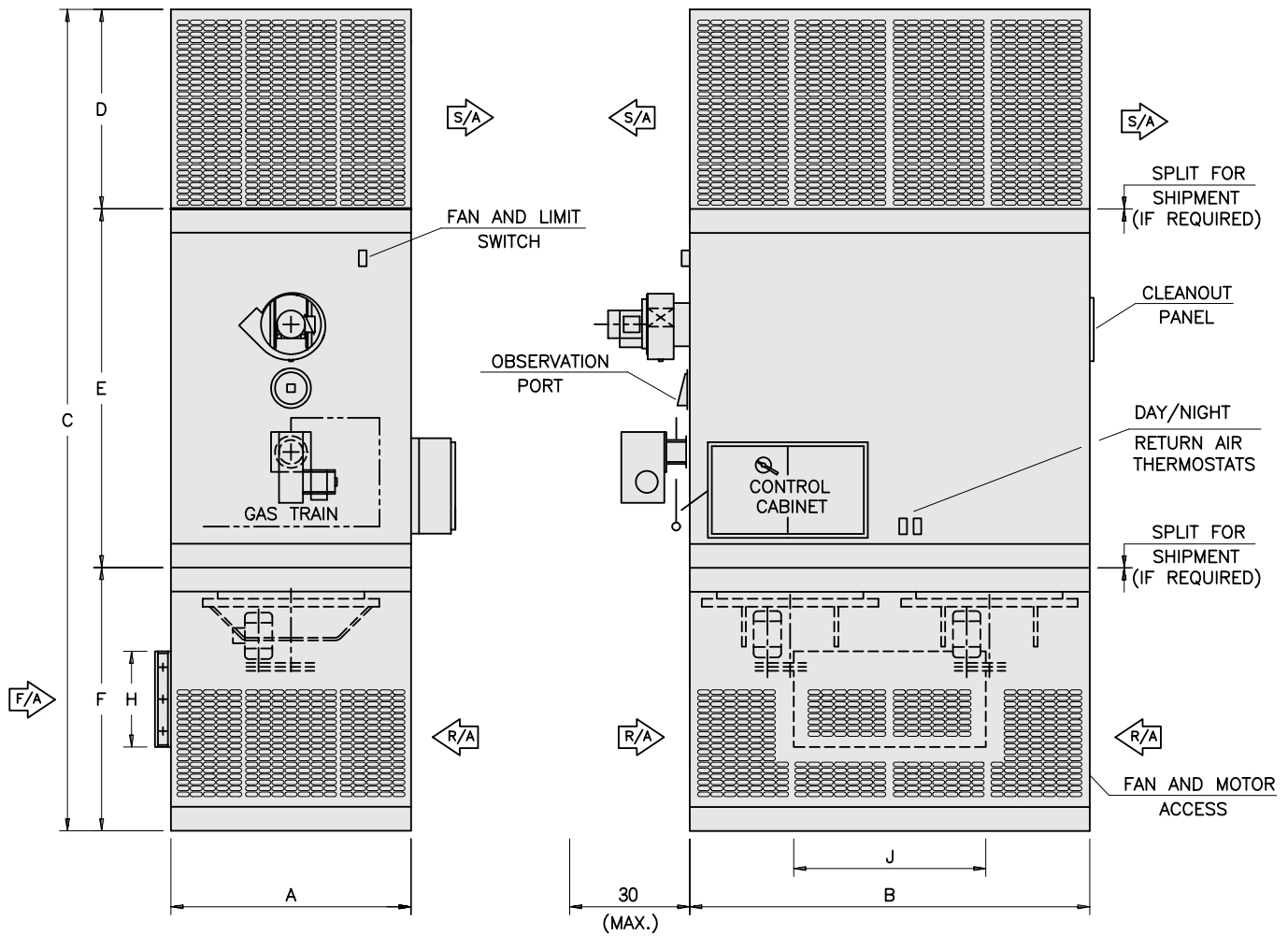


DAT Series Air Turnover Systems

Propeller Fan Units



DIMENSIONS

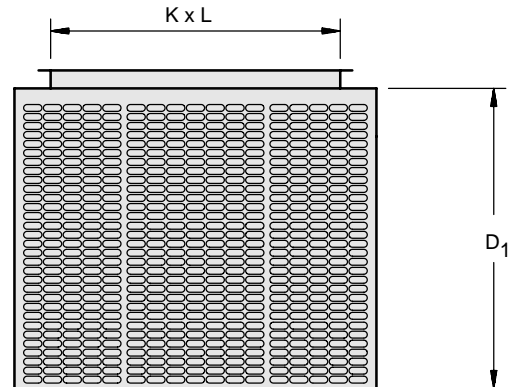
DAT Model	Dimensions, Inches								Weight lbs.
	A	B	C	D	E	F	H	J	
75	48	76	138	29	60	49	18	24	3400
100	48	100	152	39	60	53	18	48	4200
175	60	100	165	43	69	53	24	48	4700
250	60	124	207	54	81	72	24	72	6200
300	72	148	215	62	81	72	24	96	7600
400	72	172	240	64	92	84	24	120	9400
600	96	196	264	68	106	90	30	120	12,400
600 S	96	220	335	89	144	102	36	120	17,000

All weights are approximate. In order to maintain our policy of continuous product improvement, we reserve the right to change dimensions without notice.

Propeller Fan Unit Options

OUTSIDE AIR INTAKE COLLAR

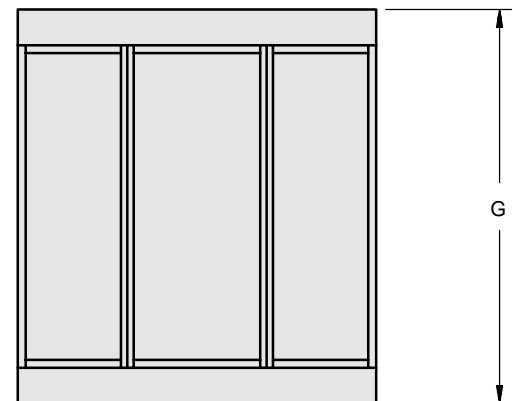
DAT Model	Dimensions, Inches			Maximum CFM
	D ₁	K	L	
75	42	24	24	6000
100	60	24	48	14,000
175	66	48	48	17,000
250	84	48	72	26,000
300	96	48	72	36,000
400	96	48	96	40,000
600	102	48	120	52,000
600 S	132	48	144	75,000



D₁ replaces D dimensions on opposite page.
Maximum CFM is for the Intake Collar opening.

HEIGHT EXTENSIONS

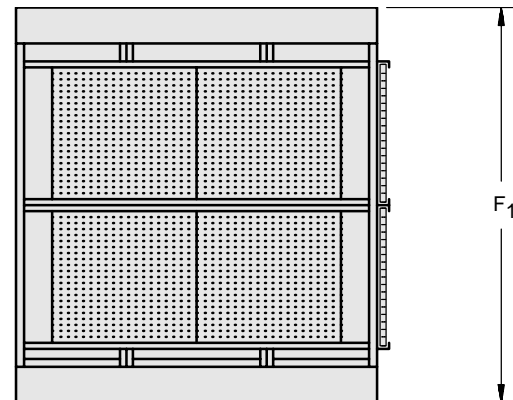
DAT Model	Dimensions, Inches		Weight lbs./ft.
	G		
75			90
100			100
175	24 to 96" in intervals of 12"		110
250			120
300			150
400			160
600			200
600 S			210



This section is located between the heater and discharge plenum.

1" WASHABLE INTAKE FILTERS

DAT Model	F ₁ In.	1" Washable		Face Area Ft. ²
		Qty.	Size	
75	49	7	24 x 24	42
		7	12 x 24	
100	60	16	24 x 24	64
175	60	16	24 x 24	72
		4	12 x 24	
250	84	27	24 x 24	120
		6	12 x 24	
300	84	30	24 x 24	144
		12	12 x 24	
400	96	33	24 x 24	170
		19	12 x 24	
600	108	64	24 x 24	256
		85	24 x 24	
600 S	132			340



F₁ replaces F dimensions on opposite page.