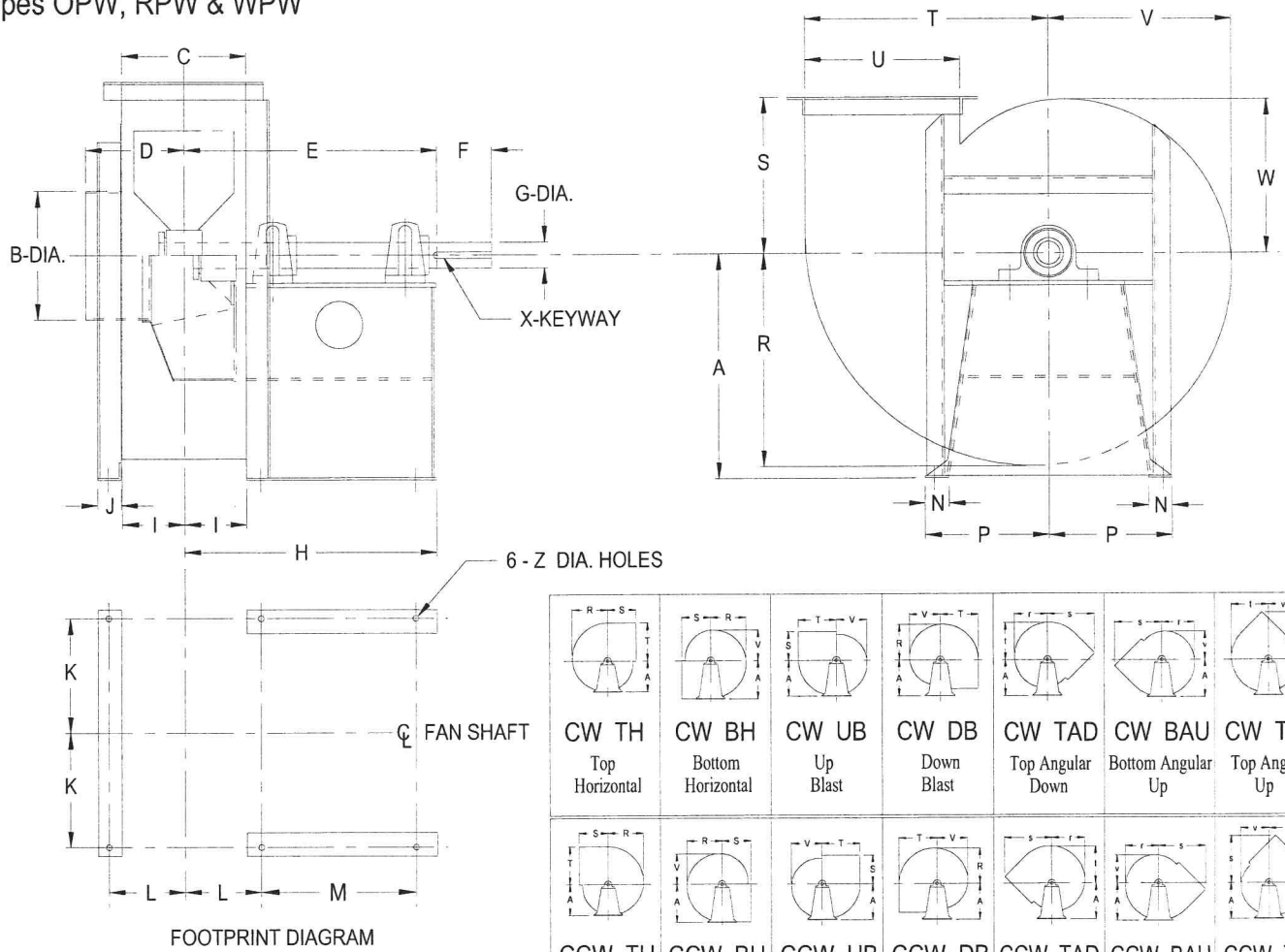


INDUSTRIAL EXHAUSTERS Arrangement 1

REVISED: 11-11-2002

Types OPW, RPW & WPW

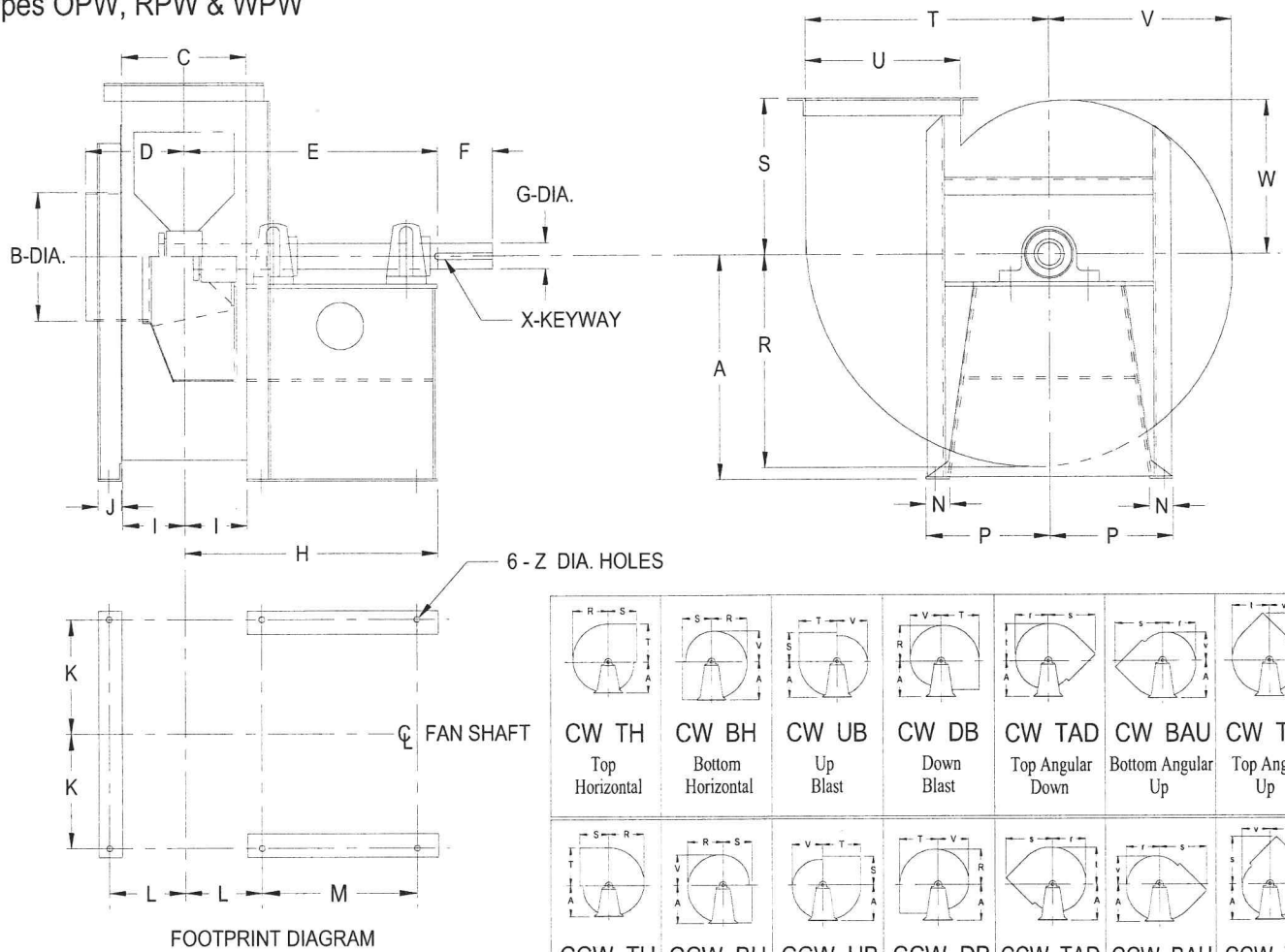


FAN SIZE	A							B	C	D	E	F	G		H	I	J	K	L
	TH	BH	UB	DB	TAD	BAU	TAU						ND	PD					
5	8.50	9.50	9.00	8.00	8.25	9.25	8.75	5.25	4.25	4.13	15.00	3.00	1.19	1.44	14.75	2.13	----	6.38	2.75
7	11.00	12.50	11.75	11.13	10.63	12.13	11.38	7.38	6.00	5.00	15.88	3.50	1.19	1.44	15.63	3.00	----	6.38	3.63
9	13.50	15.50	14.50	13.88	13.00	15.00	14.00	9.38	7.75	6.88	19.25	4.00	1.44	1.69	19.00	3.88	----	6.63	4.50
11	16.00	18.50	17.25	15.88	15.38	17.88	16.63	11.38	9.50	7.75	20.13	4.50	1.69	1.94	19.88	4.75	----	8.75	5.38
13	19.00	21.50	20.00	18.88	17.75	20.75	19.25	13.38	11.25	9.63	24.00	5.00	1.69	1.94	23.75	5.63	3.00	8.75	7.38
15	21.50	24.75	23.25	21.75	20.63	24.13	22.37	15.38	12.50	10.25	24.63	5.50	1.94	2.19	24.38	6.25	3.00	10.75	8.00
17	24.50	28.50	26.50	24.63	23.50	27.50	25.50	17.38	14.50	11.25	28.63	6.00	2.19	2.44	28.38	7.25	3.00	11.75	9.00
19	27.00	31.25	29.00	26.62	25.63	30.13	27.88	19.38	16.00	12.50	29.38	6.50	2.44	2.94	29.13	8.00	4.00	13.25	10.50
21	29.50	34.50	32.00	30.00	28.25	33.25	30.75	21.38	17.75	13.38	34.38	7.00	2.94	3.44	34.13	8.88	4.00	13.25	11.38
23	32.00	37.25	34.50	33.25	30.38	35.88	33.13	23.38	19.25	15.13	35.13	7.50	2.94	3.44	34.88	9.63	4.00	15.50	12.13

FAN SIZE	M	N	P	R	S	T	U	V	W	X		Z	r	s			t	v
										ND	PD			TAD	BAU	TAU		
5	10.38	1.88	7.00	7.00	6.50	7.50	4.75	6.50	6.00	0.25 X 0.13	0.38 X 0.19	0.50	6.75	9.90	9.90	9.90	7.25	6.25
7	10.38	1.88	7.00	9.56	9.00	10.31	6.75	8.81	8.06	0.25 X 0.13	0.38 X 0.19	0.50	9.19	13.66	13.66	13.66	9.94	8.44
9	12.88	2.38	7.50	12.38	11.00	13.38	8.75	11.38	10.38	0.38 X 0.19	0.38 X 0.19	0.50	11.88	17.24	17.24	17.24	12.88	10.88
11	12.88	2.88	9.50	15.06	13.00	16.31	10.50	13.81	12.56	0.38 X 0.19	0.50 X 0.25	0.50	14.44	20.73	20.73	20.73	15.69	13.19
13	14.13	3.38	10.00	17.75	15.50	19.25	12.25	16.25	14.75	0.38 X 0.19	0.50 X 0.25	0.75	17.00	24.57	24.57	24.57	18.50	15.50
15	14.13	3.38	12.00	20.50	17.50	22.25	14.75	18.75	17.00	0.50 X 0.25	0.50 X 0.25	0.75	19.63	28.11	28.11	28.11	21.37	17.88
17	17.13	3.38	13.00	23.38	20.00	25.38	16.00	21.38	19.38	0.50 X 0.25	0.63 X 0.31	0.75	22.38	32.08	32.08	32.08	24.37	20.38
19	16.38	5.50	14.50	25.88	22.00	28.13	18.00	23.63	21.38	0.63 X 0.31	0.75 X 0.38	0.75	24.75	35.44	35.44	35.44	27.00	22.27
21	19.50	5.50	14.50	28.75	24.50	31.25	19.75	26.25	23.75	0.75 X 0.38	0.88 X 0.44	0.75	27.50	39.42	39.42	39.42	30.00	25.00
23	19.50	5.50	17.00	31.50	27.00	34.25	21.75	28.75	26.00	0.75 X 0.38	0.88 X 0.44	0.75	30.13	43.31	43.31	43.31	32.88	27.38

INDUSTRIAL EXHAUSTERS Arrangement 1

Types OPW, RPW & WPW



FAN SIZE	A							B	C	D	E	F	G		H	I	J	K	L
	TH	BH	UB	DB	TAD	BAU	TAU						ND	PD					
26	35.50	41.50	38.50	37.50	34.00	40.00	37.00	26.38	21.75	16.38	41.75	7.50	3.44	3.94	40.75	10.88	4.00	17.00	13.38
29	39.50	46.50	43.00	41.50	37.75	44.75	41.25	29.38	24.50	17.75	42.63	8.00	3.44	3.94	41.63	12.25	4.00	19.00	14.75
33	44.50	52.50	48.50	46.50	42.50	50.50	46.50	33.50	27.75	21.88	45.25	8.50	3.44	3.94	44.25	13.88	4.00	21.00	16.38
37	49.25	58.25	53.75	51.50	47.00	56.00	51.50	37.50	31.00	23.50	47.00	9.00	3.94	4.44	45.88	15.50	4.00	22.50	18.00
41	55.00	65.00	60.00	56.50	52.50	62.50	57.50	41.50	34.50	25.25	53.00	9.50	4.44	4.94	51.75	17.25	6.00	23.50	20.75
45	60.25	71.25	65.75	60.75	57.50	68.50	63.00	45.50	38.00	27.00	58.75	10.00	4.44	4.94	57.50	19.00	6.00	26.50	22.50
49	65.25	77.25	71.25	65.75	61.50	74.50	68.00	49.50	41.50	30.00	64.00	10.50	4.94	5.19	62.75	20.75	6.00	28.50	24.25
54	71.25	84.75	78.00	71.75	67.88	81.38	74.63	54.75	45.75	32.00	72.75	11.00	5.19	5.44	71.50	22.88	6.00	31.50	26.38
60	78.75	93.75	86.25	78.75	75.63	90.63	83.13	60.75	50.50	34.00	81.00	11.50	5.44	5.94	79.88	25.25	6.00	34.50	28.75
66	86.75	102.75	94.75	86.75	82.75	98.75	90.75	66.75	55.75	36.00	89.75	12.00	5.44	5.94	88.50	27.88	6.00	37.50	31.38

FAN SIZE	M	N	P	R	S	T	U	V	W	X		Z	r	s			t	v
										ND	PD			TAD	BAU	TAU		
26	24.25	4.25	18.50	35.44	30.00	38.44	24.50	32.44	29.44	0.88 X 0.44	1.00 X 0.50	0.88	33.94	48.39	48.39	48.39	35.94	30.94
29	23.75	4.25	20.50	39.81	33.00	43.31	27.50	36.31	32.81	0.88 X 0.44	1.00 X 0.50	0.88	38.06	53.96	53.96	53.96	41.56	34.56
33	24.75	6.75	22.50	45.31	38.00	49.31	31.25	41.31	37.31	0.88 X 0.44	1.00 X 0.50	0.88	43.31	61.74	61.74	61.74	47.31	39.31
37	24.75	6.75	24.00	50.75	42.00	55.25	35.00	46.25	41.75	1.00 X 0.50	1.00 X 0.50	0.88	48.50	68.77	68.77	68.77	53.00	44.00
41	27.00	7.00	26.00	56.00	47.00	61.00	39.00	51.00	46.00	1.00 X 0.50	1.25 X 0.63	0.88	53.50	76.38	76.38	76.38	58.50	48.50
45	31.00	7.00	29.00	61.75	51.00	67.25	42.50	56.25	50.75	1.00 X 0.50	1.25 X 0.63	0.88	59.00	83.63	83.63	83.63	64.50	53.50
49	34.50	7.00	31.00	67.75	55.00	73.25	46.25	61.25	53.75	1.25 X 0.63	1.25 X 0.63	1.00	63.50	90.69	90.69	90.69	70.00	57.00
54	41.00	8.25	34.00	74.00	62.00	80.75	51.00	67.25	60.50	1.25 X 0.63	1.25 X 0.63	1.00	70.63	100.94	100.94	100.94	77.37	63.88
60	47.00	8.25	37.00	82.25	69.00	89.75	56.50	74.75	67.25	1.25 X 0.63	1.50 X 0.75	1.00	78.32	112.25	112.25	112.25	86.00	71.00
66	53.00	8.25	40.00	90.75	76.00	98.75	62.50	82.75	74.75	1.25 X 0.63	1.50 X 0.75	1.00	86.75	123.57	123.57	123.57	94.75	78.75