

ENGINEERING DATA
SN-PT SERIES
24 x 24 PANEL SIZE 4 WAY PATTERN

NECK VELOCITY	→	300	400	500	600	700	800	1000	1200	1400
NECK SIZE										
6 x 6	CFM	75	100	125	150	175	200	250	300	350
	Throw	2-4	3-5	3-7	4-8	5-8	6-9	7-10	8-10	8-11
	PT	.013	.021	.034	.048	.065	.084	.132	.189	.258
AK .55	NC	—	—	17	22	26	30	36	41	45
8 x 8	CFM	135	180	220	270	310	355	445	535	625
	Throw	3-6	4-8	4-10	6-11	7-12	8-12	10-13	11-14	12-16
	PT	.014	.024	.038	.055	.075	.096	.151	.216	.295
AK .66	NC	—	17	23	28	32	36	42	47	51
10 x 10	CFM	165	280	350	415	485	555	695	830	970
	Throw	3-8	6-10	6-12	8-13	9-14	10-14	12-17	13-18	14-20
	PT	.016	.027	.043	.062	.084	.109	.171	.244	.333
AK .79	NC	11	19	25	30	34	38	44	49	53
12 x 12	CFM	300	400	500	600	700	800	1000	1200	1400
	Throw	4-8	5-12	7-14	8-16	9-17	12-18	14-20	16-21	17-23
	PT	.020	.033	.053	.076	.103	.132	.208	.298	.407
AK .90	NC	14	22	28	33	37	41	47	52	56
14 x 14	CFM	405	540	680	815	950	1090	1360	1630	1900
	Throw	5-10	6-13	8-16	10-18	11-19	13-20	16-23	18-24	19-26
	PT	.023	.038	.061	.088	.119	.153	.241	.345	.470
AK .95	NC	16	24	30	35	39	43	49	54	58

ENGINEERING DATA
SN-PT SERIES
24 x 24 PANEL SIZE - 3 WAY PATTERN

NECK VELOCITY	→	300	400	500	600	700	800	1000	1200	1400
NECK SIZE										
6 x 6	CFM	75	100	125	150	175	200	250	300	350
	Throw	2-4	3-6	3-8	4-9	5-10	6-10	8-11	9-13	10-14
	PT	.013	.021	.034	.048	.065	.084	.132	.189	.258
AK .55	NC	—	—	17	22	26	30	36	41	45
8 x 8	CFM	135	180	220	270	310	355	445	535	625
	Throw	3-6	4-8	5-11	6-13	7-13	9-14	11-16	13-18	13-19
	PT	.014	.024	.038	.055	.075	.096	.151	.216	.295
AK .66	NC	—	17	23	28	32	36	42	47	51
10 x 10	CFM	165	280	350	415	485	555	695	830	970
	Throw	3-8	6-10	7-13	8-15	9-17	11-18	13-20	15-22	17-23
	PT	.016	.027	.043	.062	.084	.109	.171	.244	.333
AK .79	NC	11	19	25	30	34	38	44	49	53
12 x 12	CFM	300	400	500	600	700	800	1000	1200	1400
	Throw	4-10	6-13	7-16	9-18	11-20	13-21	16-23	18-27	20-28
	PT	.020	.033	.053	.076	.103	.132	.208	.298	.407
AK .90	NC	14	22	28	33	37	41	47	52	56
14 x 14	CFM	405	540	680	815	950	1090	1360	1630	1900
	Throw	5-11	7-14	8-18	11-20	12-23	14-24	18-26	20-30	23-31
	PT	.023	.038	.061	.088	.119	.153	.241	.345	.470
AK .95	NC	16	24	30	35	39	43	49	54	58