



PERFORMANCE DATA SINGLE SLOT, JET PAIR WITH PLENUM

7-10

1-1/2" SLOT WIDTH	10" Ø INLET	2 FT	AIRFLOW, CFM	190	255	320	385	450
			TOTAL PRESSURE	0.070	0.130	0.198	0.287	0.392
			STATIC PRESSURE	0.063	0.112	0.177	0.255	0.349
			NC (NOISE CRITERIA)	<15	21	28	35	42
			THROW	7 10 17	9 14 20	12 18 24	14 21 26	17 22 29
		4 FT	AIRFLOW, CFM	340	450	560	670	780
			TOTAL PRESSURE	0.086	0.152	0.233	0.334	0.453
			STATIC PRESSURE	0.062	0.109	0.168	0.240	0.325
			NC (NOISE CRITERIA)	15	23	30	37	43
			THROW	8 14 21	10 17 26	12 21 30	15 24 33	17 26 36
		5 FT	AIRFLOW, CFM	390	515	640	765	890
			TOTAL PRESSURE	0.093	0.161	0.248	0.353	0.477
			STATIC PRESSURE	0.060	0.104	0.161	0.229	0.310
			NC (NOISE CRITERIA)	<15	22	29	36	42
			THROW	8 13 20	11 17 25	14 21 29	17 25 32	20 28 35
1-1/2" SLOT WIDTH	12" Ø INLET	2 FT	AIRFLOW, CFM	190	255	320	385	450
			TOTAL PRESSURE	0.062	0.111	0.174	0.252	0.345
			STATIC PRESSURE	0.058	0.104	0.164	0.237	0.324
			NC (NOISE CRITERIA)	<15	19	27	34	41
			THROW	7 10 17	9 14 20	12 18 24	14 21 26	17 22 29
		4 FT	AIRFLOW, CFM	360	480	600	720	840
			TOTAL PRESSURE	0.075	0.132	0.206	0.296	0.403
			STATIC PRESSURE	0.061	0.108	0.169	0.244	0.332
			NC (NOISE CRITERIA)	<15	23	30	38	45
			THROW	9 15 22	11 18 27	13 22 31	16 25 34	18 27 37
		5 FT	AIRFLOW, CFM	420	560	700	840	980
			TOTAL PRESSURE	0.077	0.137	0.213	0.307	0.418
			STATIC PRESSURE	0.059	0.105	0.164	0.236	0.321
			NC (NOISE CRITERIA)	<15	22	30	37	42
			THROW	9 14 26	12 19 30	16 24 34	19 27 37	22 31 40
2" SLOT WIDTH	8" Ø INLET	2 FT	AIRFLOW, CFM	210	280	350	420	490
			TOTAL PRESSURE	0.076	0.134	0.210	0.302	0.411
			STATIC PRESSURE	0.053	0.094	0.147	0.212	0.288
			NC (NOISE CRITERIA)	<15	22	29	35	40
			THROW	6 10 20	9 13 24	11 16 27	13 20 30	16 22 32
		4 FT	AIRFLOW, CFM	340	440	540	640	740
			TOTAL PRESSURE	0.114	0.191	0.286	0.399	0.523
			STATIC PRESSURE	0.055	0.091	0.136	0.198	0.291
			NC (NOISE CRITERIA)	20	26	30	35	40
			THROW	6 11 21	8 14 25	11 17 28	13 20 31	16 23 34
		5 FT	AIRFLOW, CFM	260	370	480	590	700
			TOTAL PRESSURE	0.057	0.113	0.187	0.280	0.393
			STATIC PRESSURE	0.017	0.046	0.076	0.114	0.160
			NC (NOISE CRITERIA)	<15	23	28	33	38
			THROW	3 6 14	5 9 20	7 13 26	10 16 31	12 19 35
2" SLOT WIDTH	10" Ø INLET	2 FT	AIRFLOW, CFM	230	310	390	470	550
			TOTAL PRESSURE	0.066	0.119	0.189	0.273	0.374
			STATIC PRESSURE	0.055	0.099	0.157	0.227	0.311
			NC (NOISE CRITERIA)	<15	20	28	33	38
			THROW	7 11 21	9 15 25	12 18 29	15 21 31	17 24 34
		4 FT	AIRFLOW, CFM	390	515	640	765	890
			TOTAL PRESSURE	0.086	0.150	0.232	0.331	0.448
			STATIC PRESSURE	0.054	0.063	0.146	0.209	0.282
			NC (NOISE CRITERIA)	18	25	31	37	43
			THROW	7 12 23	11 16 27	13 19 31	15 22 34	18 25 37
		5 FT	AIRFLOW, CFM	300	450	600	750	900
			TOTAL PRESSURE	0.043	0.096	0.171	0.266	0.384
			STATIC PRESSURE	0.024	0.054	0.095	0.149	0.214
			NC (NOISE CRITERIA)	15	20	28	34	39
			THROW	5 8 17	8 12 22	11 17 27	14 22 32	17 25 36