

RZ682 Register (Page 22)

Face Velocity		300	400	500	600	700	800	900	1000
8 x 4 Ak 0.095	CFM	28	38	47	57	66	76	85	95
	Ps	0.02	0.02	0.02	0.03	0.04	0.05	0.06	0.07
	Throw	1.5	2	2.5	3	3.5	4	4.5	5
10 x 4 Ak 0.117	CFM	35	47	59	70	82	94	105	117
	Ps	0.01	0.01	0.02	0.02	0.03	0.04	0.05	0.06
	Throw	1.5	2	2.5	3	3.5	4	4.5	5
10 x 6 Ak 0.193	CFM	58	77	97	116	135	154	174	193
	Ps	0.01	0.01	0.02	0.02	0.03	0.04	0.05	0.06
	Throw	1.5	2	2.5	3	3.5	4.5	5	5.5
12 x 6 Ak 0.238	CFM	71	95	119	143	167	190	214	238
	Ps	0.01	0.01	0.01	0.02	0.03	0.04	0.05	0.06
	Throw	5.5	7	9	10.5	12.5	14	16	17.5
14 x 6 Ak 0.291	CFM	87	116	145	174	204	233	262	291
	Ps	0.01	0.01	0.02	0.02	0.03	0.04	0.05	0.06
	Throw	NA	NA	NA	NA	NA	NA	NA	NA
14 x 8 Ak 0.395	CFM	119	158	198	237	277	316	356	395
	Ps	0.01	0.01	0.01	0.02	0.03	0.04	0.05	0.06
	Throw	NA	NA	NA	NA	NA	NA	NA	NA

Terminal Velocity of 75 FPM

NA = Not Available

RZ683 Register (Page 22)

Face Velocity		300	400	500	600	700	800	900	1000
8 x 4 Ak 0.297	CFM	32	43	54	65	75	86	97	108
	Ps	0.01	0.01	0.02	0.03	0.04	0.05	0.07	0.08
	Throw Short	NA	NA	NA	NA	NA	NA	NA	NA
	Throw Long	NA	NA	NA	NA	NA	NA	NA	NA
10 x 6 Ak 0.193	CFM	58	77	97	116	135	154	174	193
	Ps	0.01	0.01	0.02	0.03	0.03	0.04	0.05	0.06
	Throw Short	2	3	3.5	4	5	5.5	6.5	7
	Throw Long	1	1.5	2	2.5	2.5	3	3.5	4
10 x 8 Ak 0.246	CFM	74	98	123	148	172	197	221	246
	Ps	0.01	0.01	0.01	0.02	0.03	0.03	0.04	0.05
	Throw Short	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
	Throw Long	2.5	3.5	4.5	5	6	7	7.5	8.5
12 x 6 Ak 0.238	CFM	71	95	119	143	167	190	214	238
	Ps	0.01	0.01	0.02	0.02	0.03	0.04	0.05	0.07
	Throw Short	2.5	3.5	4.5	5	6	7	7.5	8.5
	Throw Long	2.5	3.5	4.5	5	6	7	7.5	8.5
14 x 6 Ak 0.297	CFM	89	119	148	178	208	237	267	297
	Ps	0.01	0.01	0.02	0.03	0.03	0.04	0.06	0.07
	Throw Short	NA	NA	NA	NA	NA	NA	NA	NA
	Throw Long	NA	NA	NA	NA	NA	NA	NA	NA
14 x 8 Ak 0.399	CFM	120	160	199	239	279	319	359	399
	Ps	0.01	0.01	0.01	0.02	0.03	0.04	0.05	0.06
	Throw Short	NA	NA	NA	NA	NA	NA	NA	NA
	Throw Long	NA	NA	NA	NA	NA	NA	NA	NA

Terminal Velocity of 75 FPM

NA = Not Available

