

Nozzle	PSI	GPA  18"										GPM	GPA  18"																			
		110°XR/XRC		TT		TTJ60		AIXR		AI3070			AITTJ60		110°AI/AIC		TTI60		TTI		4 mph	5 mph	6 mph	7 mph	8 mph	9 mph	10 mph	12 mph	14 mph	16 mph	18 mph	20 mph
		15-60 PSI	15-90 PSI	20-90 PSI	15-90 PSI	20-90 PSI	20-90 PSI	20-90 PSI	30-115 PSI	20-100 PSI	15-100 PSI		4 mph	5 mph	6 mph	7 mph	8 mph	9 mph	10 mph	12 mph	14 mph	16 mph	18 mph	20 mph								
015 AI AIC AIXR AI3070 TT TTI XR XRC (100)	20	F	VC	—	VC	XC	—	—	—	UC	0.11	9.1	7.3	6.1	5.2	4.5	4.0	3.6	3.0	2.6	2.3	2.0	1.8									
	30	F	C	—	C	VC	—	XC	—	UC	0.13	10.7	8.6	7.2	6.1	5.4	4.8	4.3	3.6	3.1	2.7	2.4	2.1									
	40	F	M	—	C	VC	—	XC	—	XC	0.15	12.4	9.9	8.3	7.1	6.2	5.5	5.0	4.1	3.5	3.1	2.8	2.5									
	50	F	M	—	M	C	—	VC	—	XC	0.17	14.0	11.2	9.4	8.0	7.0	6.2	5.6	4.7	4.0	3.5	3.1	2.8	3.0								
	60	F	M	—	M	C	—	VC	—	XC	0.18	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.0	4.2	3.7	3.3	3.0	3.8								
	70	—	M	—	M	M	—	VC	—	VC	0.20	16.5	13.2	11.0	9.4	8.3	7.3	6.6	5.5	4.7	4.1	3.7	3.3	3.3								
	80	—	F	—	M	M	—	C	—	VC	0.21	17.3	13.9	11.6	9.9	8.7	7.7	6.9	5.8	5.0	4.3	3.9	3.5	3.5								
	90	—	F	—	M	M	—	C	—	VC	0.23	19.0	15.2	12.7	10.8	9.5	8.4	7.6	6.3	5.4	4.7	4.2	3.8	3.8								
	02 AI AIC AIXR TT TTI TTJ60 XR XRC (50)	20	M	VC	C	VC	XC	XC	—	UC	UC	0.14	11.6	9.2	7.7	6.6	5.8	5.1	4.6	3.9	3.3	2.9	2.6	2.3								
		30	F	C	C	VC	VC	VC	XC	XC	UC	0.17	14.0	11.2	9.4	8.0	7.0	6.2	5.6	4.7	4.0	3.5	3.1	2.8	2.8							
40		F	M	M	C	VC	VC	XC	XC	XC	0.20	16.5	13.2	11.0	9.4	8.3	7.3	6.6	5.5	4.7	4.1	3.7	3.3	3.3								
50		F	M	M	M	C	C	VC	VC	XC	0.22	18.2	14.5	12.1	10.4	9.1	8.1	7.3	6.1	5.2	4.5	4.0	3.6	3.6								
60		F	M	M	M	C	C	VC	VC	XC	0.24	19.8	15.8	13.2	11.3	9.9	8.8	7.9	6.6	5.7	5.0	4.4	4.0	4.0								
70		—	M	M	M	M	C	C	VC	VC	0.26	21	17.2	14.3	12.3	10.7	9.5	8.6	7.2	6.1	5.4	4.8	4.3	4.3								
80		—	F	M	M	M	C	C	C	VC	0.28	23	18.5	15.4	13.2	11.6	10.3	9.2	7.7	6.6	5.8	5.1	4.6	4.6								
90		—	F	M	M	M	C	C	C	VC	0.30	25	19.8	16.5	14.1	12.4	11.0	9.9	8.3	7.1	6.2	5.5	5.0	5.0								
025 AI AIC AIXR TT TTI TTJ60 XR XRC (50)		20	M	VC	VC	VC	XC	XC	—	UC	UC	0.18	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.0	4.2	3.7	3.3	3.0								
		30	M	C	C	VC	VC	VC	XC	XC	UC	0.22	18.2	14.5	12.1	10.4	9.1	8.1	7.3	6.1	5.2	4.5	4.0	3.6	3.6							
	40	F	M	M	C	VC	VC	XC	XC	XC	0.25	21	16.5	13.8	11.8	10.3	9.2	8.3	6.9	5.9	5.2	4.6	4.1	4.1								
	50	F	M	M	M	C	C	VC	VC	XC	0.28	23	18.5	15.4	13.2	11.6	10.3	9.2	7.7	6.6	5.8	5.1	4.6	4.6								
	60	F	M	M	M	C	C	VC	VC	XC	0.31	26	20	17.1	14.6	12.8	11.4	10.2	8.5	7.3	6.4	5.7	5.1	5.1								
	70	—	M	M	M	C	C	VC	VC	VC	0.33	27	22	18.2	15.6	13.6	12.1	10.9	9.1	7.8	6.8	6.1	5.4	5.4								
	80	—	F	M	M	M	C	C	C	VC	0.35	29	23	19.3	16.5	14.4	12.8	11.6	9.6	8.3	7.2	6.4	5.8	5.8								
	90	—	F	M	M	M	C	C	C	VC	0.38	31	25	21	17.9	15.7	13.9	12.5	10.5	9.0	7.8	7.0	6.3	6.3								
	03 AI AIC AIXR AITTJ60 AI3070 TT TTI TTJ60 XR XRC (50)	20	M	VC	VC	VC	XC	XC	—	UC	UC	0.21	17.3	13.9	11.6	9.9	8.7	7.7	6.9	5.8	5.0	4.3	3.9	3.5								
		30	M	C	C	VC	VC	VC	XC	XC	UC	0.26	21	17.2	14.3	12.3	10.7	9.5	8.6	7.2	6.1	5.4	4.8	4.3	4.3							
40		F	M	C	C	VC	VC	XC	XC	XC	0.30	25	19.8	16.5	14.1	12.4	11.0	9.9	8.3	7.1	6.2	5.5	5.0	5.0								
50		F	M	M	C	VC	VC	XC	XC	XC	0.34	28	22	18.7	16.0	14.0	12.5	11.2	9.4	8.0	7.0	6.2	5.6	5.6								
60		F	M	M	M	C	C	VC	VC	XC	0.37	31	24	20	17.4	15.3	13.6	12.2	10.2	8.7	7.6	6.8	6.1	6.1								
70		—	M	M	M	C	C	VC	VC	VC	0.40	33	26	22	18.9	16.5	14.7	13.2	11.0	9.4	8.3	7.3	6.6	6.6								
80		—	F	M	M	C	C	C	VC	VC	0.42	35	28	23	19.8	17.3	15.4	13.9	11.6	9.9	8.7	7.7	6.9	6.9								
90		—	F	M	M	M	C	C	C	VC	0.45	37	30	25	21	18.6	16.5	14.9	12.4	10.6	9.3	8.3	7.4	7.4								
04 AI AIC AITTJ60 AIXR AI3070 TT TTI TTJ60 XR XRC (50)		20	M	VC	VC	VC	XC	XC	—	UC	UC	0.28	23	18.5	15.4	13.2	11.6	10.3	9.2	7.7	6.6	5.8	5.1	4.6								
		30	M	C	C	VC	XC	XC	XC	XC	UC	0.35	29	23	19.3	16.5	14.4	12.8	11.6	9.6	8.3	7.2	6.4	5.8	5.8							
	40	M	M	C	C	VC	VC	XC	XC	XC	0.40	33	26	22	18.9	16.5	14.7	13.2	11.0	9.4	8.3	7.3	6.6	6.6								
	50	F	M	M	C	VC	VC	XC	XC	XC	0.45	37	30	25	21	18.6	16.5	14.9	12.4	10.6	9.3	8.3	7.4	7.4								
	60	F	M	M	C	C	C	VC	VC	XC	0.49	40	32	27	23	20	18.0	16.2	13.5	11.6	10.1	9.0	8.1	8.1								
	70	—	M	M	M	C	C	C	VC	VC	0.53	44	35	29	25	22	19.4	17.5	14.6	12.5	10.9	9.7	8.7	8.7								
	80	—	F	M	M	C	C	C	VC	VC	0.57	47	38	31	27	24	21	18.8	15.7	13.4	11.8	10.5	9.4	9.4								
	90	—	F	M	M	C	C	C	VC	VC	0.60	50	40	33	28	25	22	19.8	16.5	14.1	12.4	11.0	9.9	9.9								
	05 AI AIC AITTJ60 AIXR AI3070 TT TTI TTJ60 TTJ60 XR XRC (50)	20	M	VC	VC	VC	XC	UC	UC	—	UC	UC	0.35	29	23	19.3	16.5	14.4	12.8	11.6	9.6	8.3	7.2	6.4	5.8							
		30	M	C	C	VC	XC	XC	XC	XC	UC	0.43	35	28	24	20	17.7	15.8	14.2	11.8	10.1	8.9	7.9	7.1	7.1							
40		M	M	C	VC	VC	VC	XC	XC	XC	0.50	41	33	28	24	21	18.3	16.5	13.8	11.8	10.3	9.2	8.3	8.3								
50		F	M	M	C	VC	VC	VC	XC	XC	0.56	46	37	31	26	23	21	18.5	15.4	13.2	11.6	10.3	9.2	9.2								
60		F	M	M	C	VC	C	VC	XC	XC	0.61	50	40	34	29	25	22	20	16.8	14.4	12.6	11.2	10.1	10.1								
70		—	M	M	C	C	C	VC	VC	VC	0.66	54	44	36	31	27	24	22	18.2	15.6	13.6	12.1	10.9	10.9								
80		—	F	M	M	C	C	C	VC	VC	0.71	59	47	39	33	29	26	23	19.5	16.7	14.6	13.0	11.7	11.7								
90		—	F	M	M	C	C	C	VC	VC	0.75	62	50	41	35	31	28	25	21	17.7	15.5	13.8	12.4	12.4								
06 AI AIC AITTJ60 AIXR TT TTI TTJ60 TTJ60 XR XRC (50)		20	M	VC	VC	VC	XC	—	UC	—	UC	UC	0.42	35	28	23	19.8	17.3	15.4	13.9	11.6	9.9	8.7	7.7	6.9							
		30	M	C	C	VC	—	XC	XC	XC	UC	0.52	43	34	29	25	21	19.1	17.2	14.3	12.3	10.7	9.5	8.6	8.6							
	40	M	M	C	VC	—	VC	XC	XC	XC	0.60	50	40	33	28	25	22	19.8	16.5	14.1	12.4	11.0	9.9	9.9								
	50	M	M	M	C	—	VC	VC	XC	XC	0.67	55	44	37	32	28	25	22	18.4	15.8	13.8	12.3	11.1	11.1								
	60	M	M	M	C	—	VC	VC	XC	VC	0.73	60	48	40	34	30	27	24	20	17.2	15.1	13.4	12.0	12.0								
	70	—	M	M	C	—	C	VC	VC	VC	0.79	65	52	43	37	33	29	26	22	18.6	16.3	14.5	13.0	13.0								
	80	—	F	M	C	—	C	VC	VC	VC	0.85	70	56	47	40	35	31	28	23	20	17.5	15.6	14.0	14.0								
	90	—	F	M	C	—	C	C	VC	VC	0.90	74	59	50	42	37	33	30	25	21	18.6	16.5	14.9	14.9								
	08 AI AIC AITTJ60 AIXR TT TTI TTJ60 TTJ60 XR XRC (50)	20	M	VC	VC	VC	XC	—	UC	—	UC	UC	0.57	47	38	31	27	24	21	18.8	15.7	13.4	11.8	10.5	9.4							
		30	M	VC	C	VC	XC	—	XC	XC	UC	0.69	57	46	38	33	28	25	23	19.0	16.3	14.2	12.7	11.4	11.4							
40		M	M	C	VC	—	XC	XC	XC	XC	0.80	66	53	44	38	33	29	26	22	18.9	16.5	14.7	13.2	13.2								
50		M	M	M	VC	—	XC	XC	XC	XC	0.89	73	59	49	42	37	33	29	24	21	18.4	16.3	14.7	14.7								
60		M	M	M	VC	—	VC	VC	XC	VC	0.98	81	65	54	46	40	36	32	27	23	20	18.0	16.2	16.2								
70		—	M	M	C	—	VC	VC	VC	VC	1.06	87																				