

Nozzle	PSI	110°XR/XRC	TT	TTJ60	AIXR	A13070	A1TTJ60	110°AI/AIC	TTI60	TTI	GPM	GPA \triangle 20"												
		15-60 PSI	15-90 PSI	20-90 PSI	15-90 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 A13070 TT TTI XR XRC (100)	20	F	VC	—	VC	XC	—	—	—	UC	0.11	8.2	6.5	5.4	4.7	4.1	3.6	3.3	2.7	2.3	2.0	1.8	1.6	
	30	F	C	—	C	VC	—	XC	—	UC	0.13	9.7	7.7	6.4	5.5	4.8	4.3	3.9	3.2	2.8	2.4	2.1	1.9	
	40	F	M	—	C	VC	—	XC	—	XC	0.15	11.1	8.9	7.4	6.4	5.6	5.0	4.5	3.7	3.2	2.8	2.5	2.2	
	50	F	M	—	M	C	—	VC	—	XC	0.17	12.6	10.1	8.4	7.2	6.3	5.6	5.0	4.2	3.6	3.2	2.8	2.5	
	60	F	M	—	M	C	—	VC	—	XC	0.18	13.4	10.7	8.9	7.6	6.7	5.9	5.3	4.5	3.8	3.3	3.0	2.7	
	70	—	M	—	M	M	—	VC	—	VC	0.20	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.0	4.2	3.7	3.3	3.0	
	80	—	F	—	M	M	—	C	—	VC	0.21	15.6	12.5	10.4	8.9	7.8	6.9	6.2	5.2	4.5	3.9	3.5	3.1	
	80	—	F	—	M	M	—	C	—	VC	0.23	17.1	13.7	11.4	9.8	8.5	7.6	6.8	5.7	4.9	4.3	3.8	3.4	
	90	—	F	—	M	M	—	C	—	VC	0.23	17.1	13.7	11.4	9.8	8.5	7.6	6.8	5.7	4.9	4.3	3.8	3.4	
02 AI AIC AIXR TT TTI TTI60 XR XRC (50)	20	M	VC	C	VC	XC	XC	—	UC	UC	0.14	10.4	8.3	6.9	5.9	5.2	4.6	4.2	3.5	3.0	2.6	2.3	2.1	
	30	F	C	C	VC	VC	VC	XC	XC	UC	0.17	12.6	10.1	8.4	7.2	6.3	5.6	5.0	4.2	3.6	3.2	2.8	2.5	
	40	F	M	M	C	VC	VC	XC	XC	XC	0.20	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.0	4.2	3.7	3.3	3.0	
	50	F	M	M	M	C	C	VC	VC	XC	0.22	16.3	13.1	10.9	9.3	8.2	7.3	6.5	5.4	4.7	4.1	3.6	3.3	
	60	F	M	M	M	C	C	VC	VC	XC	0.24	17.8	14.3	11.9	10.2	8.9	7.9	7.1	5.9	5.1	4.5	4.0	3.6	
	70	—	M	M	M	M	M	C	VC	VC	VC	0.26	19.3	15.4	12.9	11.0	9.7	8.6	7.7	6.4	5.5	4.8	4.3	3.9
	80	—	F	M	M	M	M	C	C	C	VC	0.28	21	16.6	13.9	11.9	10.4	9.2	8.3	6.9	5.9	5.2	4.6	4.2
	80	—	F	M	M	M	M	C	C	C	VC	0.30	22	17.8	14.9	12.7	11.1	9.9	8.9	7.4	6.4	5.6	5.0	4.5
	90	—	F	M	M	M	M	C	C	C	VC	0.30	22	17.8	14.9	12.7	11.1	9.9	8.9	7.4	6.4	5.6	5.0	4.5
025 AI AIC AIXR TT TTI TTI60 XR XRC (50)	20	M	VC	VC	VC	XC	XC	—	UC	UC	0.18	13.4	10.7	8.9	7.6	6.7	5.9	5.3	4.5	3.8	3.3	3.0	2.7	
	30	M	C	C	VC	VC	VC	XC	XC	UC	0.22	16.3	13.1	10.9	9.3	8.2	7.3	6.5	5.4	4.7	4.1	3.6	3.3	
	40	F	M	M	C	VC	VC	XC	XC	XC	0.25	18.6	14.9	12.4	10.6	9.3	8.3	7.4	6.2	5.3	4.6	4.1	3.7	
	50	F	M	M	M	C	C	VC	VC	XC	0.28	21	16.6	13.9	11.9	10.4	9.2	8.3	6.9	5.9	5.2	4.6	4.2	
	60	F	M	M	M	C	C	VC	VC	XC	0.31	23	18.4	15.3	13.2	11.5	10.2	9.2	7.7	6.6	5.8	5.1	4.6	
	70	—	M	M	M	C	C	VC	VC	VC	0.33	25	19.6	16.3	14.0	12.3	10.9	9.8	8.2	7.0	6.1	5.4	4.9	
	80	—	F	M	M	M	C	C	C	C	VC	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8	5.2
	80	—	F	M	M	M	C	C	C	C	VC	0.38	28	23	18.8	16.1	14.1	12.5	11.3	9.4	8.1	7.1	6.3	5.6
	90	—	F	M	M	M	C	C	C	C	VC	0.38	28	23	18.8	16.1	14.1	12.5	11.3	9.4	8.1	7.1	6.3	5.6
03 AI AIC AIXR A1TTJ60 A13070 TT TTI TTI60 XR XRC (50)	20	M	VC	VC	VC	XC	XC	—	UC	UC	0.21	15.6	12.5	10.4	8.9	7.8	6.9	6.2	5.2	4.5	3.9	3.5	3.1	
	30	M	C	C	VC	VC	XC	XC	XC	UC	0.26	19.3	15.4	12.9	11.0	9.7	8.6	7.7	6.4	5.5	4.8	4.3	3.9	
	40	F	M	C	C	VC	VC	XC	XC	XC	0.30	22	17.8	14.9	12.7	11.1	9.9	8.9	7.4	6.4	5.6	5.0	4.5	
	50	F	M	M	C	VC	VC	VC	XC	XC	0.34	25	20	16.8	14.4	12.6	11.2	10.1	8.4	7.2	6.3	5.6	5.0	
	60	F	M	M	M	C	C	VC	VC	XC	0.37	27	22	18.3	15.7	13.7	12.2	11.0	9.2	7.8	6.9	6.1	5.5	
	70	—	M	M	M	C	C	VC	VC	VC	0.40	30	24	19.8	17.0	14.9	13.2	11.9	9.9	8.5	7.4	6.6	5.9	
	80	—	F	M	M	C	C	C	C	VC	0.42	31	25	21	17.8	15.6	13.9	12.5	10.4	8.9	7.8	6.9	6.2	
	80	—	F	M	M	M	C	C	C	VC	0.45	33	27	22	19.1	16.7	14.9	13.4	11.1	9.5	8.4	7.4	6.7	
	90	—	F	M	M	M	C	C	C	VC	0.45	33	27	22	19.1	16.7	14.9	13.4	11.1	9.5	8.4	7.4	6.7	
04 AI AIC A1TTJ60 AIXR A13070 TT TTI TTI60 TTJ60 XR XRC (50)	20	M	VC	VC	VC	XC	XC	—	UC	UC	0.28	21	16.6	13.9	11.9	10.4	9.2	8.3	6.9	5.9	5.2	4.6	4.2	
	30	M	C	C	VC	XC	XC	XC	UC	UC	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8	5.2	
	40	M	M	C	C	VC	VC	XC	XC	XC	0.40	30	24	19.8	17.0	14.9	13.2	11.9	9.9	8.5	7.4	6.6	5.9	
	50	F	M	M	C	VC	VC	VC	XC	XC	0.45	33	27	22	19.1	16.7	14.9	13.4	11.1	9.5	8.4	7.4	6.7	
	60	F	M	M	C	C	C	VC	VC	XC	0.49	36	29	24	21	18.2	16.2	14.6	12.1	10.4	9.1	8.1	7.3	
	70	—	M	M	M	C	C	VC	VC	VC	0.53	39	31	26	22	19.7	17.5	15.7	13.1	11.2	9.8	8.7	7.9	
	80	—	F	M	M	C	C	C	C	VC	0.57	42	34	28	24	21	18.8	16.9	14.1	12.1	10.6	9.4	8.5	
	80	—	F	M	M	C	C	C	C	VC	0.60	45	36	30	25	22	19.8	17.8	14.9	12.7	11.1	9.9	8.9	
	90	—	F	M	M	M	C	C	C	VC	0.60	45	36	30	25	22	19.8	17.8	14.9	12.7	11.1	9.9	8.9	
05 AI AIC A1TTJ60 AIXR A13070 TT TTI TTI60 TTJ60 XR XRC (50)	20	M	VC	VC	XC	UC	UC	—	UC	UC	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8	5.2	
	30	M	C	C	VC	XC	XC	XC	UC	UC	0.43	32	26	21	18.2	16.0	14.2	12.8	10.6	9.1	8.0	7.1	6.4	
	40	M	M	C	VC	VC	VC	XC	XC	XC	0.50	37	30	25	21	18.6	16.5	14.9	12.4	10.6	9.3	8.3	7.4	
	50	F	M	M	C	VC	VC	VC	XC	XC	0.56	42	33	28	24	21	18.5	16.6	13.9	11.9	10.4	9.2	8.3	
	60	F	M	M	C	VC	C	VC	XC	XC	0.61	45	36	30	26	23	20	18.1	15.1	12.9	11.3	10.1	9.1	
	70	—	M	M	C	C	C	VC	VC	VC	0.66	49	39	33	28	25	22	19.6	16.3	14.0	12.3	10.9	9.8	
	80	—	F	M	M	C	C	C	VC	VC	0.71	53	42	35	30	26	23	21	17.6	15.1	13.2	11.7	10.5	
	80	—	F	M	M	C	C	C	C	VC	0.75	56	45	37	32	28	25	22	18.6	15.9	13.9	12.4	11.1	
	90	—	F	M	M	M	C	C	C	VC	0.75	56	45	37	32	28	25	22	18.6	15.9	13.9	12.4	11.1	
06 AI AIC A1TTJ60 AIXR TT TTI TTI60 TTJ60 XR XRC (50)	20	M	VC	VC	XC	—	UC	—	UC	UC	0.42	31	25	21	17.8	15.6	13.9	12.5	10.4	8.9	7.8	6.9	6.2	
	30	M	C	C	VC	—	XC	XC	UC	UC	0.52	39	31	26	22	19.3	17.2	15.4	12.9	11.0	9.7	8.6	7.7	
	40	M	M	C	VC	—	VC	VC	XC	XC	0.60	45	36	30	25	22	19.8	17.8	14.9	12.7	11.1	9.9	8.9	
	50	M	M	M	VC	—	VC	VC	XC	XC	0.67	50	40	33	28	25	22	19.9	16.6	14.2	12.4	11.1	9.9	
	60	M	M	M	C	—	VC	VC	XC	XC	0.73	54	43	36	31	27	24	22</						