

StreamJet SJ7A-VR VARIABLE RATE

TIP PART NO.	bar	CAPACITY ONE TIP IN l/min	APPLICATION RATE FOR 50 cm SPRAY TIP SPACING										APPLICATION RATE FOR 75 cm SPRAY TIP SPACING									
			l/ha										l/ha									
			8 km/h	10 km/h	12 km/h	14 km/h	16 km/h	18 km/h	20 km/h	25 km/h	30 km/h	35 km/h	8 km/h	10 km/h	12 km/h	14 km/h	16 km/h	18 km/h	20 km/h	25 km/h	30 km/h	35 km/h
SJ7AVR-X0.5	2.0	0.59	177	70.8	59.0	50.6	44.3	39.3	35.4	28.3	23.6	20.2	118	47.2	39.3	33.7	29.5	26.2	23.6	18.9	15.7	13.5
	2.5	0.67	201	80.4	67.0	57.4	50.3	44.7	40.2	32.2	26.8	23.0	134	53.6	44.7	38.3	33.5	29.8	26.8	21.4	17.9	15.3
	3.0	0.76	228	91.2	76.0	65.1	57.0	50.7	45.6	36.5	30.4	26.1	152	60.8	50.7	43.4	38.0	33.8	30.4	24.3	20.3	17.4
	3.5	0.85	255	102	85.0	72.9	63.8	56.7	51.0	40.8	34.0	29.1	170	68.0	56.7	48.6	42.5	37.8	34.0	27.2	22.7	19.4
	4.5	1.07	321	128	107	91.7	80.3	71.3	64.2	51.4	42.8	36.7	214	85.6	71.3	61.1	53.5	47.6	42.8	34.2	28.5	24.5
	5.5	1.33	399	160	133	114	99.8	88.7	79.8	63.8	53.2	45.6	266	106	88.7	76.0	66.5	59.1	53.2	42.6	35.5	30.4
SJ7AVR-X1.0	2.0	1.01	303	121	101	86.6	75.8	67.3	60.6	48.5	40.4	34.6	202	80.8	67.3	57.7	50.5	44.9	40.4	32.3	26.9	23.1
	2.5	1.20	360	144	120	103	90.0	80.0	72.0	57.6	48.0	41.1	240	96.0	80.0	68.6	60.0	53.3	48.0	38.4	32.0	27.4
	3.0	1.42	426	170	142	122	107	94.7	85.2	68.2	56.8	48.7	284	114	94.7	81.1	71.0	63.1	56.8	45.4	37.9	32.5
	3.5	1.67	501	200	167	143	125	111	100	80.2	66.8	57.3	334	134	111	95.4	83.5	74.2	66.8	53.4	44.5	38.2
	4.5	2.25	675	270	225	193	169	150	135	108	90.0	77.1	450	180	150	129	113	100	90.0	72.0	60.0	51.4
	5.5	2.94	882	353	294	252	221	196	176	141	118	101	588	235	196	168	147	131	118	94.1	78.4	67.2
SJ7AVR-X2.0	2.0	2.62	786	314	262	225	197	175	157	126	105	89.8	524	210	175	150	131	116	105	83.8	69.9	59.9
	2.5	3.00	900	360	300	257	225	200	180	144	120	103	600	240	200	171	150	133	120	96.0	80.0	68.6
	3.0	3.42	1026	410	342	293	257	228	205	164	137	117	684	274	228	195	171	152	137	109	91.2	78.2
	3.5	3.87	1161	464	387	332	290	258	232	186	155	133	774	310	258	221	194	172	155	124	103	88.5
	4.5	4.84	1452	581	484	415	363	323	290	232	194	166	968	387	323	277	242	215	194	155	129	111
	5.5	5.92	1776	710	592	507	444	395	355	284	237	203	1184	474	395	338	296	263	237	189	158	135

Note: Always double check your application rates. Tabulations are based on spraying water at 21°C. See technical information (pages 179–202) for useful formulas and other technical information.

SPEED RANGE FOR VARIOUS APPLICATION RATES

TIP PART NO.	GROUND SPEED RANGE (km/h) FOR 50 cm SPACING																GROUND SPEED RANGE (km/h) FOR 75 cm SPACING															
	100 l/ha		200 l/ha		300 l/ha		400 l/ha		500 l/ha		600 l/ha		700 l/ha		800 l/ha		100 l/ha		200 l/ha		300 l/ha		400 l/ha		500 l/ha		600 l/ha		700 l/ha		800 l/ha	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
SJ7AVR-X0.5	7.1	16	3.5	8.0	2.4	5.3	1.8	4.0	1.4	3.2	1.2	2.7	1.0	2.3	0.9	2.0	4.7	11	2.4	5.3	1.6	3.5	1.2	2.7	0.9	2.1	0.8	1.8	0.7	1.5	0.6	1.3
SJ7AVR-X1.0	12	35	6.1	18	4.0	12	3.0	8.8	2.4	7.1	2.0	5.9	1.7	5.0	1.5	4.4	8.1	24	4.0	12	2.7	7.8	2.0	5.9	1.6	4.7	1.3	3.9	1.2	3.4	1.0	2.9
SJ7AVR-X2.0	-	-	16	36*	10	24	7.9	18	6.3	14	5.2	12	4.5	10	3.9	8.9	-	-	10	24	7.0	16	5.2	12	4.2	9.5	3.5	7.9	3.0	6.8	2.6	5.9

*For safest application, recommended maximum speed is 35 km/h.