

100 **380**

MOD.	BOOM	NOZZLE	ATM	TOTAL CAPACITY			IRRIGATED AREA	SPEED M/TH, RATE AND INLET PRESSURE														
				l/sec	l/min	mc/h		HA	10		20		30		40		50		75		100	
									mm	BAR	mm	BAR	mm	BAR	mm	BAR	mm	BAR	mm	BAR	mm	BAR
39	47	Green	1	3.82	229	13.74	1.63	32.0	1.4	16.0	1.6	10.7	1.8	8.0	1.9	6.4	2.1	4.3	2.5	3.2	2.9	
			2	5.38	323	19.38		45.1	2.7	22.5	2.8	15.0	3.0	11.3	3.2	9.0	3.3	6.0	3.7	4.5	4.2	
			3	6.40	384.2	23.05		53.6	3.8	26.8	4.0	17.9	4.2	13.4	4.3	10.7	4.5	7.1	4.9	5.4	5.3	
		Yellow	1	4.42	265	15.90	1.63	37.0	1.5	18.5	1.7	12.3	1.8	9.2	2.0	7.4	2.2	4.9	2.6	3.7	3.0	
			2	6.10	366.2	21.97		51.1	2.8	25.5	3.0	17.0	3.1	12.8	3.3	10.2	3.5	6.8	3.9	5.1	4.3	
			3	7.48	449	26.94		62.7	4.1	31.3	4.2	20.9	4.4	15.7	4.6	12.5	4.7	8.4	5.2	6.3	5.6	
	Red	1	5.14	308.2	18.49	1.63	43.0	1.6	21.5	1.8	14.3	2.0	10.8	2.1	8.6	2.3	5.7	2.7	4.3	3.1		
		2	7.06	423.8	25.43		59.1	3.0	29.6	3.2	19.7	3.3	14.8	3.5	11.8	3.7	7.9	4.1	5.9	4.5		
		3	8.56	513.8	30.83		71.7	4.3	35.8	4.5	23.9	4.7	17.9	4.8	14.3	5.0	9.6	5.4	7.2	5.8		
	Black	1	6.82	409	24.54	1.63	57.1	1.9	28.5	2.1	19.0	2.3	14.3	2.4	11.4	2.6	7.6	3.0	5.7	3.4		
		2	9.58	575	34.50		80.2	3.6	40.1	3.8	26.7	3.9	20.1	4.1	16.0	4.3	10.7	4.7	8.0	5.1		
		3	11.38	683	40.98		95.3	5.1	47.7	5.3	31.8	5.5	23.8	5.6	19.1	5.8	12.7	6.2	9.5	6.6		