

110 **420**

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
47	55	Green	1	3.82	229	13.74	2.14	26.9	1.3	13.5	1.5	9.0	1.7	6.7	1.8	5.4	2.0	3.6	2.4	2.7	2.8	
			2	5.38	323	19.38		38.0	2.5	19.0	2.7	12.7	2.8	9.5	3.0	7.6	3.2	5.1	3.6	3.8	4.0	
			3	6.40	384.2	23.05		45.2	3.6	22.6	3.8	15.1	4.0	11.3	4.1	9.0	4.3	6.0	4.7	4.5	5.1	
	55	Yellow	1	4.42	265	15.90	2.14	31.2	1.4	15.6	1.6	10.4	1.7	7.8	1.9	6.2	2.1	4.2	2.5	3.1	2.9	
			2	6.10	366.2	21.97		43.1	2.6	21.5	2.8	14.4	2.9	10.8	3.1	8.6	3.3	5.7	3.7	4.3	4.1	
			3	7.48	449	26.94		52.8	3.8	26.4	4.0	17.6	4.1	13.2	4.3	10.6	4.5	7.0	4.9	5.3	5.3	
	55	Red	1	5.14	308.2	18.49	2.14	36.3	1.5	18.1	1.6	12.1	1.8	9.1	2.0	7.3	2.1	4.8	2.6	3.6	3.0	
			2	7.06	423.8	25.43		49.9	2.7	24.9	2.9	16.6	3.1	12.5	3.2	10.0	3.4	6.6	3.8	5.0	4.2	
			3	8.56	513.8	30.83		60.4	4.0	30.2	4.1	20.1	4.3	15.1	4.5	12.1	4.6	8.1	5.1	6.0	5.5	
	55	Black	1	6.82	409	24.54	2.14	48.1	1.7	24.1	1.9	16.0	2.0	12.0	2.2	9.6	2.4	6.4	2.8	4.8	3.2	
			2	9.58	575	34.50		67.6	3.2	33.8	3.3	22.5	3.5	16.9	3.7	13.5	3.8	9.0	4.2	6.8	4.7	
			3	11.38	683	40.98		80.4	4.5	40.2	4.7	26.8	4.9	20.1	5.0	16.1	5.2	10.7	5.6	8.0	6.0	