

TECHNICAL CHART PRESSURE (PSI) VS FLOW (GPM)

D R A G O

I.S.I.



GREEN SPIDER

PRESSURE		RANGE/MAX		FLOW		
PSI	BAR	FEET	METER	IMP/GPM	US/GPM	L/MIN
40 (Idle)	2,8 (Idle)	100	30	44	53	200
50	3	105	32	57	69	259
100	7	125	38	81	98	368
150	10	150	46	99	119	450
200	14	150	46	114	137	518
250	17	175	53	121	145	550
275	19	175	53	128	153	582

BLUE SPIDER

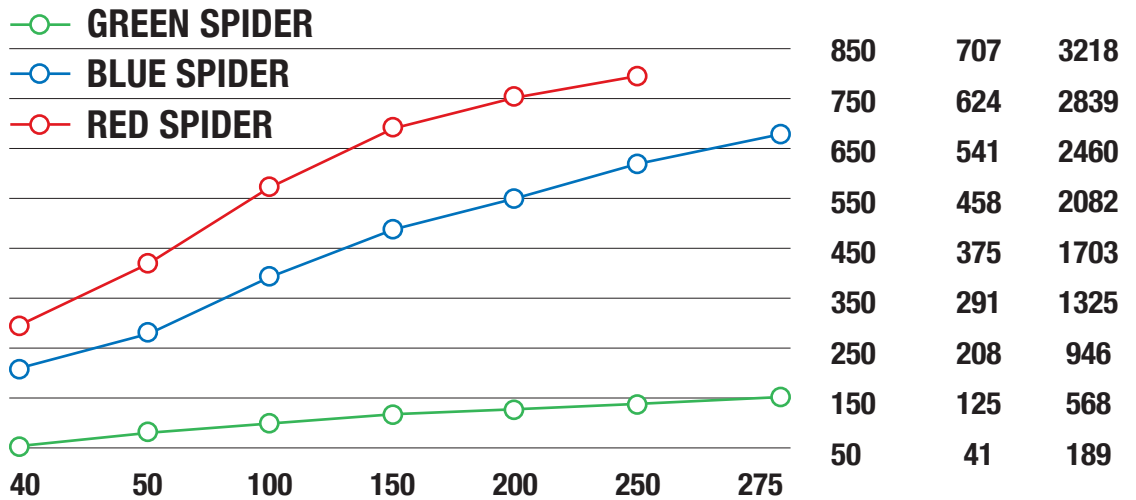
PRESSURE		RANGE/MAX		FLOW		
PSI	BAR	FEET	METER	IMP/GPM	US/GPM	L/MIN
40 (Idle)	2,8 (Idle)	99	30	179	215	814
50	3	110	34	200	240	909
100	7	125	38	325	390	1477
150	10	149	45	404	485	1837
200	14	170	52	462	555	2100
250	17	185	56	516	620	2346
275	19	213	65	556	668	2528

RED SPIDER

PRESSURE		RANGE/MAX		FLOW		
PSI	BAR	FEET	METER	IMP/GPM	US/GPM	L/MIN
40 (Idle)	2,8 (Idle)	NA	NA	NA	NA	NA
50	3	120	37	246	295	1118
100	7	129	39	366	440	1664
150	10	138	42	475	570	2159
200	14	164	50	570	685	2591
250	17	179	55	625	751	2841
275	19	209	64	654	785	2973

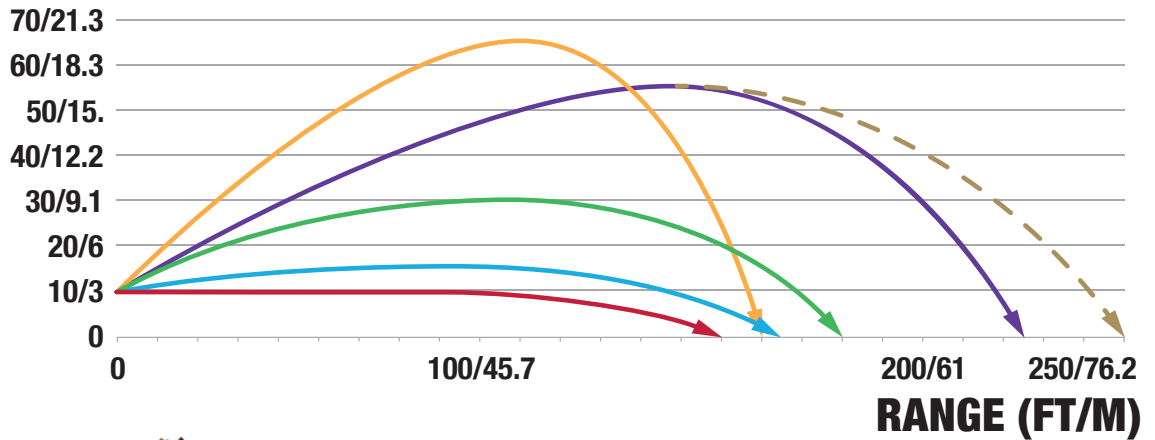
SPRAYING RANGE (APPROXIMATELY)

PSI/GPM(US) GRAPH



CANNON ANGLE	PRESSURE (PSIG / BAR)	RANGE (FEET/METER)	HEIGHT (FEET/METER)
A (0°)	150 (10,3)	150 (46,7)	10 (3,0)
B (15°)	150 (10,3)	165 (50,2)	15 (4,5)
C (30°)	150 (10,3)	180 (54,8)	30 (9,1)
D (45°)	150 (10,3)	160 (48,7)	65 (19,8)
E (30°)	260 (17,9)	225 (68,6)	55 (16,7)

HEIGHT (FT/M)



WATER
0° | 150 PSI

WATER
15° | 150 PSI

WATER
30° | 150 PSI

WATER
45° | 150 PSI

WATER
30° | 150 PSI

MIST
30° | 275 PSI

* Variation of -10% = "Spider Mesh" and up to -20% with an additive.
* Climatic factors are not considered.

