

Performance Chart for Models 3381-0010, 3381-0011 and 3381-0013 Sprayers

Hypro Model Number	Orifice Diameter In MM	Pressure In PSI** Performance	200 PSI Setting		350 PSI Setting		500 PSI Setting	
			Cone	Straight	Cone	Straight	Cone	Straight
3385-1500	1.5	capacity in gpm max throw (ft)*	1.14 9.2	1.26 21.5	1.48 10.3	1.7 25.2	1.8 11.2	2 28
3385-2300	2.3	capacity in gpm max throw (ft)*	2.1 11.4	2.7 29	2.7 12.9	3.7 33.9	3.4 14.8	4.5 37.9
3385-3000	3	capacity in gpm max throw (ft)*	2.9 11.7	4.6 29.2	3.7 12.9	6.3 33.9	4.8 13.8	7.5 36.2
3385-3500	3.5	capacity in gpm max throw (ft)*	5.8 13.6	6 36.2	7.9 19	8.2 41.2	9.6 22.6	9.9 45.3
3385-4000	4	capacity in gpm max throw (ft)*	7 15.1	7.3 37.7	9.6 20.6	9.9 42.8	11.6 24.3	12 47
3385-4500	4.5	capacity in gpm max throw (ft)*	8.2 18.1	8.9 39.2	11.1 22.2	12 44.3	13.4 26	14.5 50.1
3385-5000	5	capacity in gpm max throw (ft)*	9.8 19.6	10.2 40.7	13.3 23.8	13.8 47	16 27.5	16.7 53.3
3385-5500	5.5	capacity in gpm max throw (ft)*	10.7 19.6	11.5 42.2	14.4 23.8	15.6 50.7	17.4 29	18.8 57
3385-6000	6	capacity in gpm max throw (ft)*	11.5 21.1	12.6 43.7	15.6 25.3	17.1 54	18.8 30.7	20.6 60
3385-7000	7	capacity in gpm max throw (ft)*	11.5 21.1	13.5 46.8	15.6 25.3	18.4 57	18.8 30.7	22.2 63

* Figures shown are guidelines for vertical throw.
 ** Pressures based on relief valve settings at straight throw.

Ray Guns

600 PSI Setting		650 PSI Setting		700 PSI Setting		850 PSI Setting	
Cone	Straight	Cone	Straight	Cone	Straight	Cone	Straight
1.9 12.1	2.2 31.8	2 12.1	2.3 32	2.1 12.3	2.4 32.3	2.2 13.1	2.5 34.3
3.8 16.6	4.9 41.5	3.8 17	5 41.7	3.9 17.7	5.1 42	4.2 19	5.8 45.7
5.2 15.6	8.4 40.8	5.3 16	8.5 40.7	5.4 16.2	8.6 42	6 17	9.6 44.1
10.7 25.5	11.1 50	11 25.5	11.3 51	11.2 27	11.6 51.5	12.4 28.8	12.8 54
12.9 27.2	13.5 53	13.2 27.2	13.8 54	13.6 28.5	14.1 55	15 29	15.6 59
15 30.6	16.3 54	15.4 30.6	16.6 56	15.7 31	17 57	17.4 31.5	18.9 62
18 32.3	18.7 59	18.4 32.3	19.1 61	18.9 32.8	19.5 62	20.8 32.8	21.6 67
19.6 34	21 63	20 34	21.5 64	20.4 34.5	22 65	22.6 34.5	24.4 70
21 35.6	23.2 66	21.5 35.6	23.7 67	22 36	24.2 68	24.4 36	26. 9 74
21 37.4	25 70	21.5 37.4	25.4 71	22 38	26 72	24.4 38	29 77