

BOOMLESS NOZZLES

Charts Tabulation Based on Spraying Water Amount Shown is Per Nozzle Type



BN2BP125FWX-CS BOOMLESS NOZZLE FULL (2F)

PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH
20	1.5	15.5	11.6	9.2	7.7
30	1.7	17.5	13.1	10.5	8.8
40	2.0	20.6	15.5	12.4	10.3

BN2BP088LSX-CS BOOMLESS NOZZLE LEFT (2L)

PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH
20	.75	7.75	5.8	4.6	3.85
30	.85	8.75	6.55	5.25	4.4
40	1.0	10.3	7.75	6.2	5.3

BN2BP088RSX-CS BOOMLESS NOZZLE RIGHT (2R)

PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH
20	.75	7.75	5.8	4.6	3.85
30	.85	8.75	6.55	5.25	4.4
40	1.0	10.3	7.75	6.2	5.3

BN2BP152FWX-CS BOOMLESS NOZZLE FULL (3F)

PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH
20	2.0	15.0	11.3	9.0	7.5
30	2.3	17.3	12.9	10.4	8.6
40	2.9	21.8	16.3	13.1	10.9

BN2BP116LSX-CS BOOMLESS NOZZLE LEFT (3L)

PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH
20	1.0	7.5	5.65	4.5	3.75
30	1.15	8.65	6.45	5.2	4.3
40	1.45	10.9	8.15	6.65	5.45

BN2BP116RSX-CS BOOMLESS NOZZLE RIGHT (3R)

PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH
20	1.0	7.5	5.65	4.5	3.75
30	1.15	8.65	6.45	5.2	4.3
40	1.45	10.9	8.15	6.65	5.45

Nozzle Type	Spray Pattern	PSI Range	Spray Angle	Sizes	Material				Drift Potential	Herbicides				Fungicides		Insecticides		Liquid Fertilizer	Growth Regulation	Boom Irrigation
					Ceramic	Polymer	Stainless Steel	Brass		Soil Incorporated	Pre-Emergence	Post-Emergence (Systemic)	Post-Emergence (Contact)	Contact	Systemic	Contact	Systemic			
Standard Flat Spray		30-75	80-110	01, 015, 02, 03, 04, 05, 06, 08	X	X			Medium	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good
Flood Tip		15-45	140	.75, 1, 1.5, 2, 2.5, 3, 4, 5, 7.5, 10		X	X		Low/Medium	Excellent	Excellent	Very Good	Very Good	Good	Very Good	Good	Very Good	Excellent	Very Good	N/A
Boomless Nozzle		30-60	180	2F, 2L, 2R, 3F, 3L, 3R		X		X	Low	Good	Good	Good	Good	Good	Very Good	Good	Very Good	Excellent	Very Good	N/A