

# THEORETICAL SPRAY COVERAGE

INCHES

SPRAY ANGLE DEGREES	DISTANCE FROM THE NOZZLE ORIFICE										
	2"	4"	6"	8"	10"	12"	15"	18"	24"	30"	36"
5	.2"	.4"	.5"	.7"	.9"	1.1"	1.3"	1.6"	2.1"	2.6"	3.1"
10	.4"	.7"	1.1"	1.4"	1.8"	2.1"	2.6"	3.1"	4.2"	5.2"	6.3"
15	.5"	1.1"	1.6"	2.1"	2.6"	3.2"	3.9"	4.7"	6.3"	7.9"	9.5"
20	.7"	1.4"	2.1"	2.8"	3.5"	4.2"	5.3"	6.4"	8.5"	10.6"	12.7"
25	.9"	1.8"	2.7"	3.5"	4.4"	5.3"	6.6"	8"	10.6"	13.3"	15.9"
30	1.1"	2.1"	3.2"	4.3"	5.4"	6.4"	8.1"	9.7"	12.8"	16.1"	19.3"
35	1.3"	2.5"	3.8"	5"	6.3"	7.6"	9.5"	11.3"	15.5"	18.9"	22.7"
40	1.5"	2.9"	4.4"	5.8"	7.3"	8.7"	10.9"	13.1"	17.5"	21.8"	26.2"
45	1.7"	3.3"	5"	6.6"	8.3"	9.9"	12.4"	14.9"	19.9"	24.8"	29.8"
50	1.9"	3.7"	5.6"	7.5"	9.3"	11.2"	14"	16.8"	22.4"	28"	33.6"
55	2.1"	4.2"	6.3"	8.3"	10.3"	12.5"	15.6"	18.7"	25"	31.2"	37.5"
60	2.3"	4.6"	6.9"	9.2"	11.5"	13.8"	17.3"	20.6"	27.7"	34.6"	41.6"
65	2.5"	5.1"	7.6"	10.2"	12.7"	15.3"	19.2"	22.9"	30.5"	38.2"	45.8"
70	2.8"	5.6"	8.4"	11.2"	14"	16.8"	21"	25.2"	33.6"	42"	50.4"
75	3.1"	6.1"	9.2"	12.3"	15.3"	18.4"	23"	27.6"	36.8"	46'	55.2"