

Performance Data

Arc Cone No. 24
24' Radius - Gray

ARC	PSI	Radius	GPM	ARC	PSI	Radius	GPM	ARC	PSI	Radius	GPM	ARC	PSI	Radius	GPM
90°	30	18'	.8	180°	30	18'	1.6	360°	30	20'	3.1	360°	30	20'	3.1
	40	.8	40		22'	4.0	40		22'	3.4					
	50	.9	50		24'	3.6	50		24'	3.6					
30°	30	18'	.3	120°	30	18'	1.0	210°	30	18'	1.8	210°	30	18'	1.8
	40	.3	40		22'	2.0	40		22'	2.0					
	50	.4	50		24'	2.2	50		24'	2.2					
45°	30	18'	.4	135°	30	18'	1.1	225°	30	18'	2.1	225°	30	18'	2.1
	40	.4	40		22'	2.1	40		22'	2.1					
	50	.5	50		24'	2.3	50		24'	2.3					
60°	30	18'	.5	150°	30	18'	1.3	240°	30	18'	2.1	240°	30	18'	2.1
	40	.6	40		22'	2.3	40		22'	2.3					
	50	.6	50		24'	2.5	50		24'	2.5					
75°	30	18'	.7	165°	30	18'	1.4	255°	30	18'	2.2	255°	30	18'	2.2
	40	.7	40		22'	2.4	40		22'	2.4					
	50	.8	50		24'	2.6	50		24'	2.6					
105°	30	18'	.9	195°	30	18'	1.8	270°	30	18'	2.2	270°	30	18'	2.2
	40	1.0	40		22'	2.5	40		22'	2.5					
	50	1.1	50		24'	2.8	50		24'	2.8					

Standard arcs

Odd arcs - 15° increments

Data represents test results in zero wind. Adjust for local conditions.

Arc Cone No. 28
28' Radius - Black

ARC	PSI	Radius	GPM	ARC	PSI	Radius	GPM	ARC	PSI	Radius	GPM	ARC	PSI	Radius	GPM
90°	30	22'	1.0	180°	30	22'	2.1	360°	30	22'	3.8	360°	30	22'	3.8
	40	1.2	40		26'	4.7	40		26'	4.7					
	50	1.5	50		28'	5.9	50		28'	5.9					
30°	30	22'	.4	120°	30	22'	1.6	210°	30	22'	2.7	210°	30	22'	2.7
	40	.5	40		26'	3.1	40		26'	3.1					
	50	.6	50		28'	3.4	50		28'	3.4					
45°	30	22'	.6	135°	30	22'	1.9	225°	30	22'	2.9	225°	30	22'	2.9
	40	.7	40		26'	3.3	40		26'	3.3					
	50	.8	50		28'	3.7	50		28'	3.7					
60°	30	22'	.8	150°	30	22'	2.0	240°	30	22'	3.1	240°	30	22'	3.1
	40	.9	40		26'	3.6	40		26'	3.6					
	50	1.0	50		28'	3.9	50		28'	3.9					
75°	30	22'	1.1	165°	30	22'	2.3	255°	30	22'	3.2	255°	30	22'	3.2
	40	1.2	40		26'	3.9	40		26'	3.9					
	50	1.3	50		28'	4.2	50		28'	4.2					
105°	30	22'	1.5	195°	30	22'	2.5	270°	30	22'	3.4	270°	30	22'	3.4
	40	1.7	40		26'	4.1	40		26'	4.1					
	50	1.8	50		28'	4.5	50		28'	4.5					

Standard arcs

Odd arcs - 15° increments

Data represents test results in zero wind. Adjust for local conditions.