



ST-IBS-1700

Product Line: ST System

Product Model: ST-1700-V

SKU: STIBS1700

Description: Synthetic turf accessory, Infill Barrier System Rubber Cover Kit for ST-1700-V Rotor

Shipping Information

UPC-A: 611698960851

Master Carton: 1

ST-1700-V Nozzle Performance Data					
Nozzle	Pressure	Radius	Flow	Precip in/hr*	
	PSI	ft	GPM	■	▲
16 ●	60	105	92.4	1.61	1.86
	70	115	100.1	1.46	1.69
	90	121	114.0	1.49	1.72
	100	126	123.8	1.49	1.73
	115	131	134.1	1.50	1.73
18 ●	60	112	106.9	1.65	1.91
	70	120	114.8	1.54	1.78
	90	126	127.0	1.53	1.77
	100	131	137.0	1.53	1.77
	115	138	148.9	1.51	1.74
20 ● Factory installed	60	115	134.1	1.96	2.26
	70	128	151.0	1.78	2.05
	90	134	163.9	1.75	2.02
	100	141	179.8	1.74	2.01
	115	148	193.5	1.71	1.97
22 ●	60	116	153.6	2.18	2.52
	70	128	174.0	2.05	2.36
	90	141	188.8	1.83	2.11
	100	149	205.9	1.78	2.06
	115	154	222.0	1.80	2.08
24 ●	60	121	177.1	2.32	2.67
	70	133	200.9	2.19	2.53
	90	144	221.8	2.05	2.37
	100	154	239.7	1.94	2.24
	115	157	258.7	2.01	2.32

*Precipitation rates are shown with head-to-head coverage

ST-1700-V Short-Radius Nozzle Performance Chart:					
Nozzle	Pressure	Radius	Flow	Precip in/hr*	
	PSI	ft	GPM	■	▲
8	60	70	26.3	1.03	1.19
	70	72	28.5	1.06	1.22
	90	74	31.3	1.10	1.27
	100	76	33.2	1.11	1.28
10	60	81	37.8	1.11	1.28
	70	84	42.5	1.16	1.34
	90	86	47.1	1.23	1.42
	100	88	49.5	1.23	1.42
12	60	92	53.9	1.23	1.42
	70	94	60.5	1.32	1.52
	90	96	65.7	1.37	1.58
	100	98	69	1.38	1.60
14	60	103	69.3	1.26	1.45
	70	105	78.2	1.37	1.58
	90	108	85.5	1.41	1.63
	100	110	89.4	1.42	1.64

*Precipitation rates are shown with head-to-head coverage

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