TORO Count on it.

FLEX800™ 35-6/55-6 SERIES GOLF ROTORS

With the industry's largest selection of high performance nozzles and Trujectory™ adjustment the New FLEX800 35-6/55-6 Series allows you to put water precisely where you want it for maximum distribution uniformity. And the part/full circle drive allows you to simply and economically adjust the area of coverage to match your seasonal watering needs or meet water rationing mandates in seconds with no disassembly or additional parts required.

Features & Benefits

Industry's Largest Nozzle Selection
Nozzles from 42' to 100' radius plus a wide assortment of back nozzles lets you put the precise amount of water exactly where you need it. All nozzles threaded in from the front.

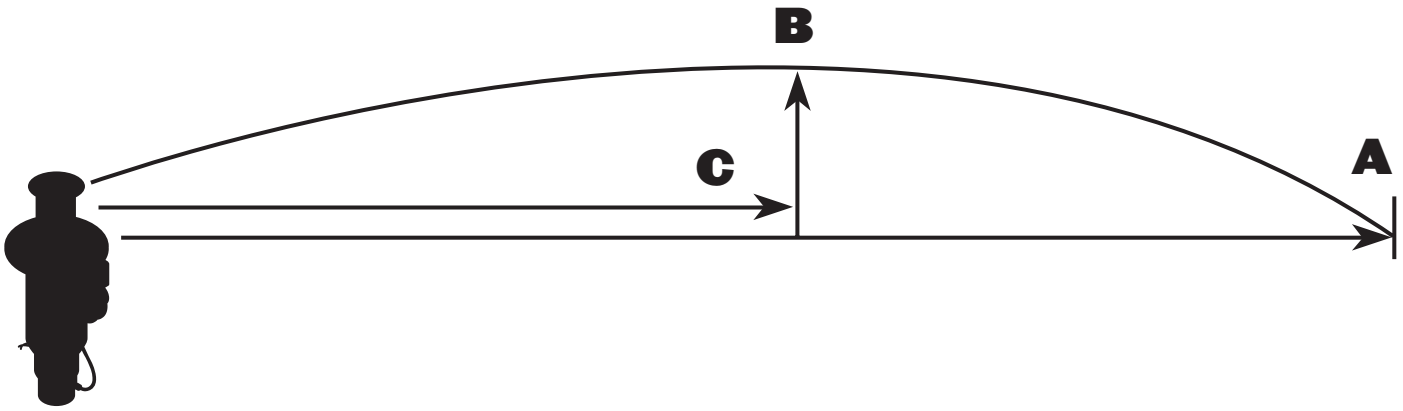
20,000 Volt Lightning Rating
Spike-Guard™ solenoid virtually eliminates the need for replacements in high lightning areas. Draws half the amperage of traditional solenoids so you can run twice as many sprinklers simultaneously, reduce the cost of wire during initial installation or increase the distance from controller to sprinkler.

Adjustment With No Disassembly
Toro exclusive, simply pull up the riser and ratchet it to the precise position you want to water.

True Part and Full-Circle in One – (40° - 330° part circle)
These sprinklers can be full circle today and part circle tomorrow allowing you to simply and economically adjust the area of coverage to match your seasonal needs or meet water rationing mandates.

Trajectory – 24 Positions
From 7° - 30° in 1° increments put water where you want it. Adjust from the top of the sprinkler in seconds, wet or dry. This flexibility lets you tackle every obstacle on the course; wind, trees, bunkers, mounds and more.

FLEX800™ 35-6/55-6 SERIES GOLF ROTORS



FLX35-6 Trajectory Performance

Nozzle/PSI/GPM	#31 Nozzle @ 65 PSI, 15.5 GPM						#32 Nozzle @ 65 PSI, 20.5 GPM						#33 Nozzle @ 65 PSI, 22.9 GPM					
Trajectory	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**
"A" Radius	46'	46'	50'	53'	54'	50'	46'	49'	51'	55'	63'	54'	54'	56'	59'	62'	66'	61'
"B" Spray Height	4'	4'	5'	8'	11'	13'	3'	4'	6'	9'	12'	15'	4'	5'	7'	9'	13'	15'
"C" Distance from Head	25'	25'	26'	33'	33'	33'	20'	24'	28'	34'	34'	34'	23'	28'	32'	34'	35'	35'

Nozzle/PSI/GPM	#34 Nozzle @ 65 PSI, 30.0 GPM						#35 Nozzle @ 65 PSI, 32.4 GPM						#36 Nozzle @ 80 PSI, 34.0 GPM					
Trajectory	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**
"A" Radius	58'	60'	63'	67'	74'	70'	59'	61'	64'	70'	76'	74'	64'	68'	76'	80'	84'	82'
"B" Spray Height	4'	4'	6'	11'	14'	17'	4'	5'	7'	11'	15'	17'	5'	7'	9'	14'	17'	22'
"C" Distance from Head	24'	26'	35'	39'	39'	39'	30'	32'	36'	43'	43'	43'	25'	38'	40'	45'	49'	45'

Nozzle/PSI/GPM	#37 Nozzle @ 80 PSI, 39.8 GPM					
Trajectory	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**
"A" Radius	65'	69'	78'	82'	86'	84'
"B" Spray Height	5'	7'	9'	14'	18'	22'
"C" Distance from Head	30'	39'	41'	46'	50'	46'

FLX55-6 Trajectory Performance

Nozzle/PSI/GPM	#51 Nozzle @65 PSI, 15.7 GPM						#52 Nozzle @65 PSI, 20.8 GPM						#53 Nozzle @65 PSI, 23.4 GPM					
Trajectory	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**
"A" Radius	46'	46'	51'	53'	54'	50'	49'	50'	51'	55'	64'	65'	54'	56'	59'	62'	68'	61'
"B" Spray Height	4'	4'	6'	10'	13'	15'	4'	4'	6'	9'	11'	13'	5'	6'	7'	9'	13'	15'
"C" Distance from Head	26'	27'	32'	38'	40'	41'	22'	26'	31'	35'	34'	30'	30'	33'	32'	35'	37'	37'

Nozzle/PSI/GPM	#54 Nozzle @ 65 PSI, 31.2 GPM						#55 Nozzle @ 65 PSI, 33.8 GPM						#56 Nozzle @ 80 PSI, 35.7 GPM					
Trajectory	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**
"A" Radius	58'	60'	63'	67'	74'	70'	59'	62'	66'	70'	76'	77'	72'	73'	75'	82'	85'	82'
"B" Spray Height	5'	6'	8'	10'	15'	17'	6'	6'	9'	11'	15'	17'	5'	7'	9'	14'	17'	22'
"C" Distance from Head	31'	34'	40'	41'	41'	42'	34'	36'	43'	45'	45'	45'	25'	38'	40'	45'	49'	45'

Nozzle/PSI/GPM	#57 Nozzle @ 80 PSI, 41.9 GPM						#58 Nozzle @ 80 PSI, 46.2 GPM						#59 Nozzle @ 80 PSI, 53.3 GPM					
Trajectory	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**	**7°**	**10°**	**15°**	**20°**	**25°**	**30°**
"A" Radius	72'	74'	77'	83'	89'	85'	75'	77'	83'	87'	92'	88'	77'	78'	84'	89'	96'	92'
"B" Spray Height	5'	7'	9'	14'	18'	22'	6'	7'	10'	15'	18'	22'	7'	8'	11'	16'	21'	25'
"C" Distance from Head	30'	39'	41'	46'	50'	46'	38'	40'	43'	47'	52'	48'	42'	44'	45'	47'	53'	49'

Information is for reference only. Actual results may vary.

FLX35-6 Series Performance Chart

Base Pressure	Nozzle Set 30 (White)		Nozzle Set 31 (Yellow)		Nozzle Set 32 (Blue)		Nozzle Set 33 (Brown)		Nozzle Set 34 (Orange)		Nozzle Set 35 (Green)		Nozzle Set 36 (Gray)		Nozzle Set 37 (Black)	
	102-2208		102-4587		102-4588		102-4589		102-0728		102-0729		102-0730		102-4261	
	Blue	Gray	Blue	Gray	Red	Gray	Orange	Gray	Orange	Gray	Blue	Gray	Blue	Gray	Orange	Gray
	102-2925	102-2910	102-2925	102-2910	102-2928	102-2910	102-2926	102-2910	102-2926	102-2910	102-2925	102-2910	102-2925	102-2910	102-2926	102-2910
PSI	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM
50	42	7.1	52	13.7	61	17.1	64	20.2	69	27.4	—	—	—	—	—	—
65	45	8.7	54	15.5	63	20.5	66	22.9	74	30.0	76	32.4	80	34.0	—	—
80	46	9.6	57	17.0	67	22.6	70	25.3	77	33.2	79	35.8	84	37.5	86	40.8
100	48	11.2	59	18.9	72	25.2	74	28.2	80	37.0	84	39.9	88	42.5	92	45.3
Stator	102-6929 Blue		102-1939 Yellow								102-1940 White					
Conversions			FLX35-6-3134								FLX35-6-3537					

FLX55-6 Series Performance Chart

Base Pressure	Nozzle Set 51 (Yellow)		Nozzle Set 52 (Blue)		Nozzle Set 53 (Brown)		Nozzle Set 54 (Orange)		Nozzle Set 55 (Green)		Nozzle Set 56 (Gray)		Nozzle Set 57 (Black)		Nozzle Set 58 (Red)		Nozzle Set 59 (Beige)	
	102-4587		102-4588		102-4589		102-0728		102-0729		102-0730		102-4261		102-4260		102-4259	
	Blue	Gray	Red	Gray	Orange	Gray	Orange	Gray	Blue	Gray	Blue	Gray	Orange	Gray	Blue	Gray	Blue	Gray
	102-2925	102-2910	102-2928	102-2910	102-2926	102-2910	102-2926	102-2910	102-2925	102-2910	102-2925	102-2910	102-2926	102-2910	102-2925	102-2910	102-2925	102-2910
PSI	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM
50	52	13.9	62	17.4	66	20.7	69	28.6	—	—	—	—	—	—	—	—	—	—
65	54	15.7	64	20.8	68	23.4	74	31.2	76	33.8	81	35.7	—	—	—	—	—	—
80	57	17.2	68	22.9	72	25.8	77	34.4	79	37.2	85	39.4	89	43.6	92	47.5	96	57.0
100	59	19.1	73	25.5	76	28.7	80	38.2	84	41.3	89	43.7	94	48.5	95	51.1	100	61.1
Stator	102-1939 Yellow								102-1940 White								102-1941	
Conver.	FLX55-6-5154								FLX55-6-5558								FLX55-6-59	

Not recommended at these pressures. Radius shown in feet.
Toro recommends the use of a 1¼" swing joint at flows over 25-GPM (95-LPM). Sprinkler radius data collected in Toro's zero wind test facility per ASAE standard S398.1.
Actual site conditions must be considered when selecting the appropriate nozzle.
All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 PSI.

Main Nozzle Adapter
A wide assortment of intermediate and inner nozzles for use in the main nozzle adapter and back nozzle position provide unmatched nozzle flexibility.

Main Nozzle Adapter Performance Charts

Intermediate Nozzle Performance Charts

102-2929 Beige		Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	8.1	30.7	53	17.4	52	17.1	50	16.4	48	15.7	45	14.8	42	13.8
60	4.1	8.9	33.7	57	18.7	56	18.4	53	17.4	51	16.7	47	15.4	45	14.8
65	4.5	9.3	35.2	58	19.0	56	18.4	54	17.7	51	16.7	49	16.1	46	15.1
70	4.8	9.6	36.3	59	19.4	57	18.7	56	18.4	53	17.4	50	16.4	48	15.7
80	5.5	10.3	39.0	61	20.0	60	19.7	58	19.0	56	18.4	53	17.4	50	16.4
90	6.2	10.9	41.3	63	20.7	61	20.0	59	19.4	57	18.7	54	17.7	51	16.7
100	6.9	11.5	43.5	65	21.3	63	20.7	60	19.7	58	19.0	55	18.0	51	16.7

102-2928 Red		Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	6.3	23.8	53	17.4	51	16.7	48	15.7	46	15.1	43	14.1	40	13.1
60	4.1	7.0	26.5	55	18.0	53	17.4	50	16.4	48	15.7	45	14.8	42	13.8
65	4.5	7.2	27.3	56	18.4	54	17.7	52	17.1	49	16.1	47	15.4	44	14.4
70	4.8	7.5	28.4	57	18.7	55	18.0	53	17.4	51	16.7	49	16.1	46	15.1
80	5.5	8.0	30.3	59	19.4	58	19.0	56	18.4	54	17.7	52	17.1	49	16.1
90	6.2	8.5	32.2	60	19.7	58	19.0	57	18.7	55	18.0	53	17.4	50	16.4
100	6.9	9.0	34.1	61	20.0	59	19.4	57	18.7	55	18.0	53	17.4	50	16.4

102-2927 Gray		Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	5.0	18.9	50	16.4	48	15.7	46	15.1	44	14.4	41	13.5	38	12.5
60	4.1	5.5	20.8	52	17.1	50	16.4	48	15.7	46	15.1	43	14.1	40	13.1
65	4.5	5.7	21.6	53	17.4	51	16.7	49	16.1	46	15.1	44	14.4	41	13.5
70	4.8	5.9	22.3	53	17.4	51	16.7	49	16.1	47	15.4	45	14.8	42	13.8
80	5.5	6.3	23.8	54	17.7	52	17.1	50	16.4	48	15.7	46	15.1	43	14.1
90	6.2	6.7	25.4	55	18.0	53	17.4	52	17.1	50	16.4	48	15.7	45	14.8
100	6.9	7.1	26.9	55	18.0	54	17.7	53	17.4	52	17.1	50	16.4	46	15.1

102-2926 Orange		Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	4.3	16.3	48	15.7	46	15.1	44	14.4	42	13.8	39	12.8	35	11.5
60	4.1	4.7	17.8	50	16.4	48	15.7	46	15.1	44	14.4	41	13.5	38	12.5
65	4.5	4.9	18.5	51	16.7	49	16.1	47	15.4	45	14.8	42	13.8	39	12.8
70	4.8	5.1	19.3	51	16.7	50	16.4	48	15.7	46	15.1	43	14.1	40	13.1
80	5.5	5.4	20.4	52	17.1	51	16.7	50	16.4	48	15.7	45	14.8	42	13.8
90	6.2	5.8	22.0	53	17.4	52	17.1	51	16.7	49	16.1	47	15.4	44	14.4
100	6.9	6.1	23.1	54	17.7	53	17.4	52	17.1	50	16.4	48	15.7	45	14.8

102-2925 Blue		Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	2.7	10.2	42	13.8	41	13.5	39	12.8	38	12.5	36	11.8	34	11.2
60	4.1	3.0	11.4	43	14.1	42	13.8	40	13.1	39	12.8	37	12.1	35	11.5
65	4.5	3.2	12.1	43	14.1	42	13.8	40	13.1	39	12.8	37	12.1	35	11.5
70	4.8	3.3	12.5	44	14.4	42	13.8	41	13.5	39	12.8	38	12.5	36	11.8
80	5.5	3.5	13.2	44	14.4	43	14.1	41	13.5	40	13.1	38	12.5	36	11.8
90	6.2	3.7	14.0	45	14.8	44	14.4	42	13.8	41	13.5	39	12.8	37	12.1
100	6.9	3.9	14.8	45	14.8	44	14.4	43	14.1	42	13.8	40	13.1	38	12.5

Main Nozzle Adapter Performance Charts

Intermediate Nozzle Performance Charts

102-6885 Green	Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	5.4	20.4	51	16.7	50	16.4	48	15.7	45	14.8	42	13.8	39	12.8
60	4.1	5.9	22.3	52	17.1	51	16.7	49	16.1	46	15.1	43	14.1	41	13.5
65	4.5	6.1	23.1	52	17.1	51	16.7	50	16.4	47	15.4	44	14.4	42	13.8
70	4.8	6.3	23.8	53	17.4	52	17.1	50	16.4	47	15.4	44	14.4	42	13.8
80	5.5	6.7	25.4	53	17.4	52	17.1	51	16.7	48	15.7	45	14.8	43	14.1
90	6.2	7.1	26.9	54	17.7	53	17.4	52	17.1	50	16.4	47	15.4	45	14.8
100	6.9	7.4	28.0	55	18.0	55	18.0	54	17.7	52	17.1	49	16.1	47	15.4

102-6884 Yellow	Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	4.1	15.5	48	15.7	47	15.4	45	14.8	41	13.5	38	12.5	35	11.5
60	4.1	4.5	17.0	49	16.1	48	15.7	47	15.4	44	14.4	41	13.5	38	12.5
65	4.5	4.7	17.8	50	16.4	49	16.1	48	15.7	45	14.8	42	13.8	39	12.8
70	4.8	4.8	18.2	50	16.4	49	16.1	48	15.7	45	14.8	43	14.1	40	13.1
80	5.5	5.1	19.3	51	16.7	50	16.4	49	16.1	47	15.4	44	14.4	41	13.5
90	6.2	5.4	20.4	53	17.4	52	17.1	50	16.4	48	15.7	45	14.8	42	13.8
100	6.9	5.8	22.0	54	17.7	53	17.4	51	16.7	49	16.1	46	15.1	43	14.1

102-6883 Brown	Trajectory		30°		25°		20°		15°		10°		7°	
Pressure		Flow		Radius		Radius		Radius		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	2.4	9.1	41	13.5	40	13.1	38	12.5	36	11.8	33	10.8	30	9.8
60	4.1	2.6	9.8	43	14.1	42	13.8	40	13.1	38	12.5	36	11.8	33	10.8
65	4.5	2.7	10.2	44	14.4	42	13.8	41	13.5	39	12.8	37	12.1	34	11.2
70	4.8	2.8	10.6	45	14.8	43	14.1	42	13.8	40	13.1	38	12.5	35	11.5
80	5.5	3.0	11.4	46	15.1	45	14.8	43	14.1	41	13.5	40	13.1	36	11.8
90	6.2	3.2	12.1	46	15.1	45	14.8	44	14.4	42	13.8	41	13.5	37	12.1
100	6.9	3.4	12.9	46	15.1	45	14.8	44	14.4	43	14.1	41	13.5	38	12.5

Inner Nozzle Performance Charts*

102-6937 Yellow	Trajectory		30°		25°		20°	
Pressure		Flow		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	3.7	14.0	26	8.5	24	7.9	20	6.6
60	4.1	4.0	15.1	28	9.2	25	8.2	22	7.2
65	4.5	4.2	15.9	28	9.2	25	8.2	22	7.2
70	4.8	4.4	16.7	28	9.2	26	8.5	23	7.5
80	5.5	4.7	17.8	28	9.2	26	8.5	24	7.9
90	6.2	5.0	18.9	29	9.5	27	8.9	25	8.2
100	6.9	5.2	19.7	30	9.8	29	9.5	27	8.9

102-6531 Green	Trajectory		30°		25°		20°	
Pressure		Flow		Radius		Radius		Radius	
PSI	BAR	GPM	lpm	Feet	Meters	Feet	Meters	Feet	Meters
50	3.4	4.0	15.1	32	10.5	30	9.8	26	8.5
60	4.1	4.3	16.3	34	11.2	31	10.2	27	8.9
65	4.5	4.5	17.0	34	11.2	31	10.2	27	8.9
70	4.8	4.7	17.8	34	11.2	31	10.2	28	9.2
80	5.5	5.0	18.9	34	11.2	32	10.5	29	9.5
90	6.2	5.3	20.1	34	11.2	32	10.5	29	9.5
100	6.9	5.6	21.2	35	11.5	33	10.8	30	9.8

* Not recommended below 20°

Main Nozzle Adaptor
P/N 118-1521

FLEX800™ 35-6/55-6 SERIES GOLF ROTORS

FLX35-6 Conversion Upgrades

Models	Description
• FLX35-6-3134	FLX35-6 w/31–34 Nozzles (33 Nozzle Installed)
• FLX35-6-3537	FLX35-6 w/35–37 Nozzles (35 Nozzle Installed)
• FLX35-6-3134E	FLX35-6 w/31–34 Nozzles (33 Nozzle Installed), Effluent
• FLX35-6-3537E	FLX35-6 w/35–37 Nozzles (35 Nozzle Installed), Effluent

FLX55-6 Conversion Upgrades—(Ribbed Body)

Models	*Description*
• FLX55-6-5154	FLX55-6 w/51–54 Nozzles (53 Nozzle Installed)
• FLX55-6-5558	FLX55-6 w/55–58 Nozzles (55 Nozzle Installed)
• FLX55-6-59	FLX55-6 w/59 Nozzle installed
• FLX55-6-5154E	FLX55-6 w/51–54 Nozzles (53 Nozzle Installed), Effluent
• FLX55-6-5558E	FLX55-6 w/55–58 Nozzles (55 Nozzle Installed),
• FLX55-6-59E	FLX55-6 w/59 Nozzle installed
• 102-5011	Effluent 690 Adapter allows you to upgrade any 690 with FLX55-6 conversions

FLX55-6 Conversion Upgrades—(Ribless Body)

Models	*Description*
• FLX55-6-5154R	FLX55-6 w/51–54 Nozzles (53 Nozzle Installed)
• FLX55-6-5558R	FLX55-6 w/55–58 Nozzles (55 Nozzle Installed)
• FLX55-6-59R	FLX55-6 w/59 Nozzle installed
• FLX55-6-5154RE	FLX55-6 w/51–54 Nozzles (53 Nozzle Installed), Effluent
• FLX55-6-5558RE	FLX55-6 w/55–58 Nozzles (55 Nozzle Installed), Effluent
• FLX55-6-59RE	FLX55-6 w/59 Nozzle installed, Effluent

Operating Specifications

- Inlet:
  - FLX35-6: 1" ACME
  - FLX55-6: 1½" ACME
- Radius:
  - FLX35-6: 42' – 92'
  - FLX55-6: 52' – 100'
- Flow Rate:
  - FLX35-6: 7.1 – 45.3 GPM
  - FLX55-6: 13.9 - 61.1 GPM
- Precipitation Rates:
  - FLX35-6: Minimum - .37"/hr; Maximum - .53"/hr
  - FLX55-6: Minimum - .43"/hr; Maximum - .60"/hr
- Pilot Valve: Selectable at 50, 65, 80 and 100 PSI
- Recommended Operating Pressure Range: 65-100 PSI (maximum -150 PSI and minimum - 40 PSI)
- Activation types – Electric Valve-in-Head:
  - Standard Solenoid:
    - 24 VAC, 50/60 Hz
    - Inrush: 0.30 A
    - Holding 0.20 A
  - Spike Guard Solenoid:
    - 24 VAC, 50/60 Hz
    - Inrush: 0.12 A
    - Holding 0.10 A
  - Nickel-Plated Spike Guard Solenoid:
    - 24 VAC, 50/60 Hz
    - Inrush: 0.12 A
    - Holding 0.10 A
  - DC Latching Solenoid (DCLS):
    - Momentary low voltage pulse
  - Integrated GDC Module w/DCLS:
    - Momentary low voltage pulse
- Trajectory: 24 positions from 7° - 30° in 1° increments

Additional Features

- FLX35-6 has eight nozzle variations (30, 31, 32, 33, 34, 35, 36 and 37)
- FLX55-6 has nine nozzle variations (51, 52, 53, 54, 55, 56, 57, 58 and 59)
- Four in-line nozzles, rotating stream pattern
- One back nozzle position
- Stator variations: FLX35-6 – 3 and FLX55-6 – 3
- Ratcheting riser
- Nozzle base clutching

Dimensions

- Body Flange Diameter:
  - FLX35-6: 6 1/2"
  - FLX55-6: 7 1/2"
- Body height:
  - FLX35-6: 10"
  - FLX55-6: 11 3/8"
- Weight:
  - FLX35-6: 2.94 lbs.
  - FLX55-6: 3.61 lbs.
- Weight–Integrated GDC
  - FLX35-6: 3.63 lbs.
  - FLX55-6: 4.30 lbs.
- Pop-up height to nozzle: 3¼"

Warranty

- Three years
- Five years when installed with Toro Swing Joints

Specifying Information—FLX35-6 & FLX55-6

FLXX5-XXX-X6-7

Body Inlet	*Arc*	*Nozzle*	*Pressure Regulation**	*Activation Type*	*Trajectory*	*Optional*
FLXX	**5**	X X	X	X	**6**	7
3—1" 5—1½"	5—Part-circle and Full-circle In One	**FLX35**—30, 31, 32, 33 , 34, 35, 36, 37 **FLX55**—51, 52, 53, 54, 55, 56, 57, 58, 59	6—65 PSI 8—80 PSI 1—100 PSI	1—Standard Solenoid 2—Spike Guard™ Solenoid 3—Nickel-plated Spike Guard Solenoid 4—DC Latching Solenoid (DCLS) 5—Integrated GDC Module w/DCLS	6—24-position TruJectory	7—Effluent

Example: When specifying an FLX35-6 Series Sprinkler with #34 nozzle, pressure regulation at 65 PSI and Spike Guard you would specify: **FLX35-346-26**

Note: Not all models available.

** All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 PSI.*