

Hunter®

Easy to adjust. Easy to maintain. And easy to see why Hunter's G70B/G75B golf and large turf rotors are the perfect choice for the budget-minded customer. The B Series rotors provide all the standard features you look for in mid-distance coverage. A time-tested gear drive. Superior filtration. Convenient through-the-top servicing. A sturdy, impact-resistant flanged body. And Hunter's patented, precision-engineered Pressure Port™ nozzling system, which reduces velocity and pressure to the secondary nozzles while increasing droplet size to deliver uniform distribution every time. With both the full circle G70B and the 40° to 360° adjustable arc G75B, you'll find a full range of interchangeable, color-coded nozzles to meet your every need. Also worth noting is that these rotors are retro-compatible with virtually any existing block system that covers a radius from 47' to 75'. For great play and beautiful results, the choice is easy.



G70B/G75B Golf Rotor



Features & Benefits

Exclusive Pressure Port™ nozzling
Improved distribution uniformity

Color-coded nozzles
Truly uniform coverage and fast identification

Through-the-top serviceability
Easy access to screen, gear drive & check valve assemblies

Closed case rotor
Absolute protection from dirt and debris

Proven, heavy-duty gear drive
Enduring reliability

Impact-resistant flanged body
Provides stability and protection from heavy equipment damage

Water-activated riser seal
Clean flushing action and positive retraction

Yardage marker recessed area
Provides protected location for yardage marker plaque

G70B/G75B

The perfect choice for the budget-minded customer

MODEL SPECIFICATIONS

G70B – Full circle

G75B – Adjustable arc (40°-360°)

MODEL VARIATIONS

G70B/G75B – Block checks up to 10 feet in elevation change

DIMENSIONS

- Pop-up height: 3"
- Female inlet: 1 1/4" ACME
- Flange diameter: 4 3/4"
- Overall height: 9"

OPERATING SPECIFICATIONS

G70B

- Discharge rate: 13 to 33.7 GPM (2.95 to 7.66 m³/hr, 49.2 to 127.6 l/min)
- Radius: 53' to 75' (16.2 to 22.9 m)
- Pressure range: 50 to 100 PSI (3.4 to 6.9 bars; 344 to 689 kPa)

G75B

- Discharge rate: 7.7 to 32.3 GPM (1.75 to 7.34 m³/hr, 29.1 to 122.3 l/min)
- Radius: 47' to 71' (14.3 to 21.6 m)
- Pressure range: 40 to 100 PSI (2.8 to 6.9 bars; 275 to 689 kPa)



Performance Data

G70 Nozzle Performance Data

Nozzle	Pressure PSI	Radius Feet	Flow GPM	Precip in/hr	
				■	▲
15 Gray	50	53'	13.0	0.45	0.51
	60	54'	14.1	0.47	0.54
	70	56'	15.5	0.48	0.55
	80	58'	16.3	0.47	0.54
18 Red	50	58'	14.2	0.41	0.47
	60	59'	15.9	0.44	0.51
	70	60'	16.9	0.45	0.52
	80	61'	17.8	0.46	0.53
20 Dk. Brown	60	61'	18.8	0.49	0.56
	70	63'	20.5	0.50	0.57
	80	64'	22.0	0.52	0.60
	90	64'	23.4	0.55	0.63
23 Dk. Green	60	63'	20.1	0.49	0.56
	70	65'	21.9	0.50	0.58
	80	66'	23.4	0.52	0.60
	90	67'	24.9	0.53	0.62
25 Dk. Blue*	60	65'	21.8	0.50	0.57
	70	67'	23.6	0.51	0.58
	80	69'	25.3	0.51	0.59
	90	71'	26.9	0.51	0.59
28 Black	60	71'	28.1	0.54	0.62
	70	71'	29.9	0.57	0.66
	80	73'	31.8	0.57	0.66
	90	75'	33.7	0.58	0.67

G75 Nozzle Performance Data

Nozzle	Pressure PSI	Radius Feet	Flow GPM	Precip in/hr	
				■	▲
8 Lt. Brown	40	47'	7.7	0.34	0.39
	50	49'	8.3	0.33	0.38
	60	50'	9.2	0.35	0.41
	70	51'	9.9	0.37	0.42
10 Lt. Green	50	53'	10.9	0.37	0.43
	60	54'	12.0	0.40	0.46
	70	55'	13.1	0.42	0.48
	80	56'	14.3	0.44	0.51
13 Lt. Blue	50	55'	11.2	0.36	0.41
	60	56'	12.3	0.38	0.44
	70	57'	13.3	0.39	0.45
	80	57'	14.3	0.42	0.49
15 Gray	50	57'	13.4	0.40	0.46
	60	58'	14.3	0.41	0.47
	70	59'	15.3	0.42	0.49
	80	60'	16.4	0.44	0.51
18 Red	50	60'	14.5	0.39	0.45
	60	61'	15.7	0.41	0.47
	70	62'	16.9	0.42	0.49
	80	63'	18.2	0.44	0.51
20 Dk. Brown	60	62'	17.8	0.45	0.51
	70	63'	19.2	0.47	0.54
	80	64'	20.5	0.48	0.56
	90	65'	21.8	0.50	0.57
23 Dk. Green	60	64'	21.9	0.51	0.59
	70	65'	23.6	0.54	0.62
	80	66'	25.6	0.57	0.65
	90	67'	27.0	0.58	0.67
25 Dk. Blue*	60	65'	23.5	0.54	0.62
	70	67'	25.6	0.55	0.63
	80	69'	27.3	0.55	0.64
	90	71'	29.0	0.55	0.64
28 Black	60	66'	26.9	0.59	0.69
	70	68'	28.9	0.60	0.69
	80	70'	30.6	0.60	0.69
	90	71'	32.3	0.62	0.71

G70 Nozzle Performance Data – Metric

Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m ³ /hr	Flow l/min	Precip mm/hr	
						■	▲
15 Gray	3.4	344	16.2	2.95	49.2	11	13
	4.1	413	16.5	3.20	53.4	12	14
	4.8	450	17.1	3.52	58.7	12	14
	5.5	482	17.7	3.70	61.7	12	14
18 Red	3.4	344	17.7	3.23	53.8	10	12
	4.1	413	18.0	3.61	60.2	11	13
	4.8	450	18.3	3.84	64.0	12	13
	5.5	482	18.6	4.04	67.4	12	14
20 Dk. Brown	4.1	413	18.6	4.27	71.2	12	14
	4.8	482	19.2	4.66	77.6	13	15
	5.5	551	19.5	5.00	83.3	13	15
	6.2	620	19.5	5.32	88.6	14	16
23 Dk. Green	4.1	413	19.2	4.57	76.1	12	14
	4.8	482	19.8	4.97	82.9	13	15
	5.5	551	20.1	5.32	88.6	13	15
	6.2	620	20.4	5.66	94.3	14	16
25 Dk. Blue*	4.1	413	19.8	4.95	82.5	13	15
	4.8	482	20.4	5.36	89.3	13	15
	5.5	551	21.0	5.75	95.8	13	15
	6.2	620	21.6	6.11	101.8	13	15
28 Black	4.8	482	21.6	6.38	106.4	14	16
	5.5	551	21.6	6.79	113.2	15	17
	6.2	620	22.3	7.22	120.4	15	17
	6.9	689	22.9	7.66	127.6	15	17

G75 Nozzle Performance Data – Metric

Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m ³ /hr	Flow l/min	Precip mm/hr	
						■	▲
8 Lt. Brown	2.8	275	14.3	1.75	29.1	9	10
	3.4	344	14.9	1.89	31.4	9	10
	4.1	413	15.2	2.09	34.8	9	10
	4.8	482	15.5	2.25	37.5	9	11
10 Lt. Green	3.4	344	16.2	2.48	41.3	10	11
	4.1	413	16.5	2.73	45.4	10	12
	4.8	482	16.8	2.98	49.6	11	12
	5.5	551	17.1	3.25	54.1	11	13
13 Lt. Blue	3.4	344	16.8	2.54	42.4	9	11
	4.1	413	17.1	2.79	46.6	10	11
	4.8	482	17.4	3.02	50.3	10	12
	5.5	551	17.4	3.25	54.1	11	12
15 Gray	3.4	344	17.4	3.04	50.7	10	12
	4.1	413	17.7	3.25	54.1	10	12
	4.8	482	18.0	3.48	57.9	11	12
	5.5	551	18.3	3.73	62.1	11	13
18 Red	3.4	344	18.3	3.29	54.9	10	11
	4.1	413	18.6	3.57	59.4	10	12
	4.8	482	18.9	3.84	64.0	11	12
	5.5	551	19.2	4.13	68.9	11	13
20 Dk. Brown	4.1	413	18.9	4.04	67.4	11	13
	4.8	482	19.2	4.36	72.7	12	14
	5.5	551	19.5	4.66	77.6	12	14
	6.2	620	19.8	4.95	82.5	13	15
23 Dk. Green	4.1	413	19.5	4.97	82.9	13	15
	4.8	482	19.8	5.36	89.3	14	16
	5.5	551	20.1	5.82	96.9	14	17
	6.2	620	20.4	6.13	102.2	15	17
25 Dk. Blue*	4.1	413	19.8	5.34	89.0	14	16
	4.8	482	20.4	5.82	96.9	14	16
	5.5	551	21.0	6.20	103.3	14	16
	6.2	620	21.6	6.59	109.8	14	16
28 Black	4.8	482	20.1	6.11	101.8	15	17
	5.5	551	20.7	6.56	109.4	15	18
	6.2	620	21.3	6.95	115.8	15	18
	6.9	689	21.6	7.34	122.3	16	18

* Denotes nozzle installed in standard stocking unit (SSU).
 Note: All precipitation rates calculated for 360 degree operation.
 All triangular rates are equilateral.

SPECIFICATION GUIDE

EXAMPLE: **G70B - 25 - S**

FULL CIRCLE MODEL

G70B = Block

ADJUSTABLE ARC MODEL

G75B = Block

NOZZLES

#25 nozzle factory installed, plus nozzle pack

#25 nozzle factory installed, plus nozzle pack

OPTIONS

S = SSU (Standard Stocking Unit)