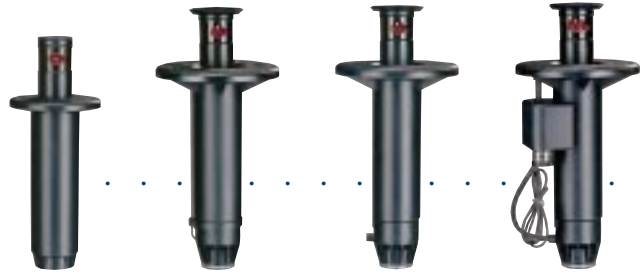




# G70 Series Golf and Large Turf Gear Driven Rotors

**G70/G75**

**Heavy-Duty  
Rotors  
Built to  
Go the  
Distance**



**E**asy to adjust. Easy to maintain. And easy to see why this is the golf and large turf rotor that's hard to beat. The G70 provides everything you look for in mid-distance coverage. A time-tested gear drive. Superior filtration. Convenient through-the-top servicing. A sturdy, impact-resistant body. And Hunter's patented, precision-engineered PressurePort™ 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 G70 and the 40° to 360° adjustable arc G75, 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 system that covers a radius from 47' to 76'. For great play and beautiful results, the choice is easy.



- Color-coded nozzles** . . . . .  
Truly uniform coverage and fast identification
- Exclusive PressurePort™ nozzling** . . . . .  
Improved distribution uniformity
- Through-the-top serviceability** . . . . .  
Easy access to screen, gear drive & valve assemblies
- Closed case rotor** . . . . .  
Absolute protection from dirt
- Proven, heavy-duty gear drive** . . . . .  
Enduring reliability
- Impact-resistant flanged body** . . . . .  
Provides stability and protection from heavy equipment damage
- PureFlow contamination-resistant valve system** . . . . .  
Positive valve shutoff; extra protection from dirt and dirty water

**G70 Performance Chart**

Color Coded Nozzle	Pressure PSI	Radius ft.	Flow GPM
15 Gray	50	53'	13.0
	60	54'	14.3
	70	56'	15.5
	80	58'	16.3
18 Red	50	60'	15.3
	60	61'	16.3
	70	62'	17.3
	80	64'	18.8
20 Dk. Brown	60	66'	18.8
	70	67'	20.0
	80	68'	21.5
	90	68'	22.4
23 Dk. Green*	60	67'	21.5
	70	68'	23.0
	80	69'	25.1
	90	70'	26.0
25 Dk. Blue*	60	68'	21.0
	70	70'	25.0
	80	72'	26.2
	90	74'	27.2
28 Black	70	72'	26.7
	80	74'	27.9
	90	76'	30.1
	100	76'	32.0

**G75 Performance Chart**

Color Coded Nozzle	Pressure PSI	Radius ft.	Flow GPM
8 Lt. Brown	40	47'	7.7
	50	49'	8.3
	60	50'	9.2
	70	51'	9.9
10 Lt. Green	50	53'	10.9
	60	54'	12.0
	70	55'	13.1
	80	56'	14.3
13 Lt. Blue	50	55'	11.2
	60	56'	12.3
	70	57'	13.3
	80	57'	14.3
15 Gray	50	58'	13.4
	60	59'	14.3
	70	59'	15.2
	80	60'	16.4
18 Red	50	60'	14.5
	60	61'	15.7
	70	62'	16.9
	80	63'	18.2
20 Dk. Brown	60	62'	17.8
	70	63'	19.2
	80	64'	20.5
	90	65'	21.8
23 Dk. Green*	60	64'	21.9
	70	65'	23.6
	80	66'	25.6
	90	67'	27.0
25 Dk. Blue*	60	70'	25.6
	70	71'	26.2
	80	71'	28.0
	90	72'	29.8
28 Black	70	71'	26.9
	80	72'	28.7
	90	73'	30.6
	100	73'	31.5

\*Denotes nozzle installed in standard stocking unit (SSU).

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

Performance data are derived from tests that conform to ASAE Standard S398.1. See Hunter Irrigation products catalog for complete ASAE Certification Statement.

**Models**

- G70 – Full circle
- G75 – Adjustable arc (40°-360°)

**Model Variations**

- G70B/G75B – Block checks up to 10 feet in elevation change
- G70C/G75C – Check-O-Matic checks up to 25 feet in elevation change
- G70H/G75H – N.O. Hydraulic Valve-in-Head adds exceptional lightning protection
- G70E/G75E – Electric Valve-in-Head with pressure regulation, on-off-auto selector, 0.25A (0.40A inrush) solenoid with captive plunger

**Dimensions**

- Pop-up height: 3"
- Female inlet: Variation B = 1 1/4" ACME Variation C,H,&E = 1" ACME

**Dimensions (continued)**

- Flange diameter: Variation B = 4 3/4" Variation C,H,&E = 6 1/2"
- Overall height: Variation B = 9" Variation C,H,&E = 10 3/4"

**Operating Specifications**

- G70
- Discharge rate: 13 to 32 gpm
  - Radius: 53' to 76'
  - Pressure range: 50 to 100 psi
- G75
- Discharge rate: 7.7 to 31.5 gpm
  - Radius: 47' to 73'
  - Pre ssure range: 40 to 100 psi



**Four model variations for added benefits.**

For economical block-type systems, select the Block model "B".  
 For upgrade block-type systems, select the Check-O-Matic model "C".  
 For lightning protection, choose the Hydraulic Valve-in-Head model "H".  
 For custom control flexibility, order the Electric Valve-in-Head model "E".  
 This model features internal downstream bleed. Our pilot valve assembly discharges water internally, then out through the nozzle. Benefit: no more puddles at the head.

**PRODUCT EXPLANATION**

EXAMPLE: **G70E - 25 - P8 - S**

G70 FULL CIRCLE MODELS	G70 NOZZLES*	PRESSURE REGULATION*	OPTIONS
G70B = Block* G70C = Check-O-Matic G70H = N.O. Hydraulic Valve-in-Head G70E = Electric Valve-in-Head**	15-28 = Nozzle Factory Installed	(Electric V.I.H. only)  P5 = 50 psi P6 = 60 psi P7 = 70 psi P8 = 80 psi P9 = 90 psi P1 = 100 psi	S = Standard Stocking Unit (SSU)
G75 ADJUSTABLE ARC MODELS	G75 NOZZLES*		
G75B = Block* G75C = Check-O-Matic G75H = N.O. Hydraulic Valve-in-Head G75E = Electric Valve-in-Head** * only available as SSU **nozzles limited to 10-28	8-28 = Nozzle Factory Installed  * SSU = #23 & #25	* SSU = P7/#23 P8/#25	