

**Rain Bird Solenoid valve  
fibreglass reinforced nylon 1"  
female thread 10bar 9VDC  
black type PGA (7021681)**



**RAIN BIRD**

# TECHNICAL SPECIFICATIONS

|                        |                             |
|------------------------|-----------------------------|
| Colour                 | black                       |
| Type                   | PGA                         |
| Material               | fibreglass reinforced nylon |
| Operation              | indirect servo-operated     |
| Material housing       | fibre-reinforced plastic    |
| Connection             | female thread               |
| Minimum inlet pressure | 1 bar                       |
| Pressure               | 10 bar                      |
| Max. temp.             | 43 °C                       |
| Capacity               | 150 l/min                   |
| Size                   | 1"                          |
| Voltage                | 9VDC                        |

## PRODUCT INFORMATION

The PGA solenoid valve is mostly used for hotels, sports fields and golf applications. The PGA solenoid valve has a much higher flow rate capability, meaning that it is suitable for large landscaping designs and solutions. The PGA solenoid valve has a high installation flexibility due to its globe and angled design, meaning that the water flow can come from the side and from the bottom.

The PGA solenoid valve It is compatible with Rain Birds decoder based irrigation systems, in addition it is also available with the Rainbirds PRS dial system.  
The PRS system helps to control the output pressure at the solenoid valve.  
The PGA solenoid valve is slow closing in order to reduce water hammer.

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