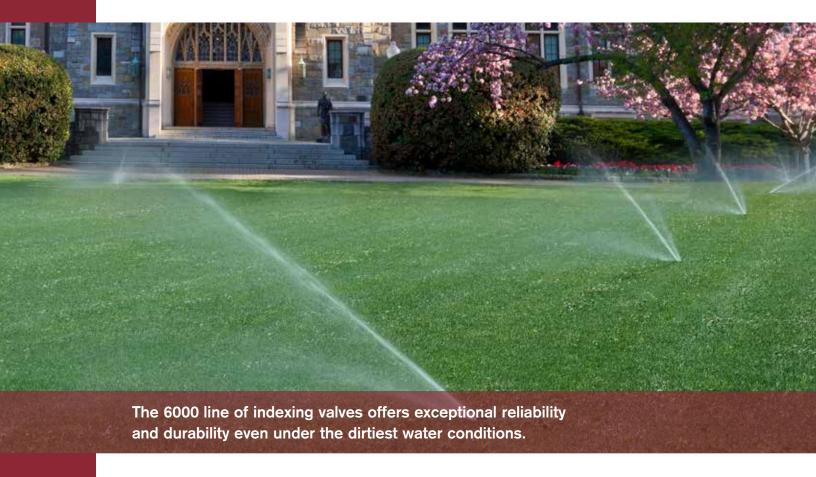
# **6000 SERIES INDEXING VALVE**



# **Features and Benefits**

- Metal Die-Cast Body Durable, long lasting and capable of high pressure applications.
- Available in 4 and 6 Outlet Models Can easily change from two to six watering zones.
- Simplicity of Design Valves are easily maintained and serviced for long product life.
- Wide Pressure and Flow Operating Range -
  - PSI Range: 25-150 (1,7-10,3 bar)
  - 15 GPM (57 LPM)
  - · Ideal for pump-fed systems or high-flow city water systems
- Built-in Atmospheric Vacuum Breaker -Releases any vacuum created between the pump and the valve on shut down.





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# 6000 Series Indexing Valves

With a metal die-cast body, the 6000 valves are capable of high pressure applications and are recommended to be used on pump fed systems or high-flow city water systems. The 6000 is also ideal for onsite wastewater and effluent water applications.

The 6000 valve is available in 4 or 6 outlet models that are cammed for 2 to 6 zone operation. With only one moving part (the stem and disc assembly), the valve is easily serviced and maintained.

The valve requires 15 GPM (57 LPM) with pre-installed stem and disk assembly to operate and works at pressures from 25 to 150 PSI (1,7 to 10,3 bar).

## Models

#### **FOUR OUTLET MODELS**

6402	Cammed for 2 Zone Operation
6403	Cammed for 3 Zone Operation
6404	Cammed for 4 Zone Operation

#### SIX OUTLET MODELS

6605	Cammed for 5 Zone Operation
6606	Cammed for 6 Zone Operation

### Other options add to part number:

-RCW	Reclaimed	Water.	موا ا
-RCW	Recialilled	vvaler	USE

# **Accessories\***

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P8003050	Stem/disk	Assembly	Standard	Heavy

(.032-Red) 15 GPM\*\* (57 LPM)

P8003051 Stem/disk Assembly Light

(.028-White) 10 GPM (38 LPM)

P8003052 Stem/disk Assembly Extra Light

(.025-Blue) 6 GPM (23 LPM)

\*Color code identified at the bottom of the disk

# **Specifications**

Construction:

Valve Top/Housing: Die Cast Metal Valve Outlets: High Strength ABS Polymer

- Inlet: Threaded 1 1/2" (3,8 cm) NPT Connection
- Outlets: Slip and Glue Connections to 1 1/2" (3,8 cm) PVC Pipe

#### **OPERATING SPECIFICATIONS**

- Pressure Rating: 25 150 PSI (1,7 to 10,3 bar)
- Flow Range: 15-150 GPM (57-568 LPM)
- Pressure Loss:

#### **4 OUTLET VALVE**

Flow Rate - GPM	20	40	60	80	100		
PSI Loss	2.5	3.5	5.0	7.5	10.0		
6 OUTLET VALVE							
Flow Rate - GPM	20	40	60	80	100		
PSI Loss	3.0	4.0	6.0	9.0	11.0		

#### **DIMENSIONS**

Height: 7" (17,8)Width: 8" (20,3)

# **Installation Tips**

We Recommend the Installation of an Atmospheric Vacuum Breaker Between the Pump and the Valve.



<sup>\*\*</sup>Pre-installed