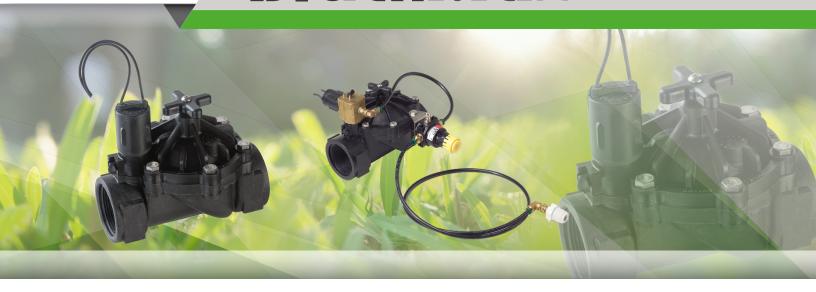


# BlackMax VALVE



#### **SUPERIOR MATERIAL**

- Glass-filled nylon construction gives the Black Bullet added strength over conventional PVC valves.
- Pick up a Black Bullet in one hand and any other valve in the other to feel the difference.

#### **MULTI-BOLT COVER**

- Stainless steel bolts easily thread in and out of quality brass inserts.
- Black Bullet installers will tell you they rarely need to open a Weathermatic valve. When you do, it is easy to open and easier to close than most valves using screws or jar tops that are susceptible to stripping, dirt, and grit.

### **UNMATCHED MANUAL BLEED**

- · Send the Black Bullet into action by simply pulling the trigger.
- It's the easiest, driest internal manual bleed in the business that won't flood the valve box.
- No twisting on a solenoid or bleed screw is required.

#### **SHOCKING SHOCK CONE**

- The Black Bullet puts the hammer to water hammer by incorporating a cone-shaped diaphragm base.
- The shock cone interrupts the water flow more gradually than other diaphragms to enable quick valve closure without the damaging effect of water hammer.

### **REVOLUTIONARY REVERSE-FLOW DESIGN**

- Reverse flow design means the valve fails shut rather than open in the event of diaphragm failure, unlike conventional forward flow valves that fail open.
- Balanced pressure on the diaphragm extends valve life over forward flow valves.

#### **25-YEAR TRACK RECORD**

 The Black Bullet track record shows less than a fraction of 1% return rate over 25+ years of reliable performance.

## **AMAZING VALUE FOR THE PRICE**

 Seasoned installers know that valves are the last place to cut expenses when just one call-back eliminates any cost savings on the job.

# STANDARD DIRTY WATER OPERATION

• One valve for both clean and dirty water applications. Self-cleaning function is achieved as diaphragm actually flexes during operation to send dirt and debris down the line without the maintenance worry of filters and screens.

### **BEST WARRANTY IN THE BUSINESS**

• Unparalleled 10-Year Warranty provides worryfree replacement for twice as long as any other competitor.

Specifications				
Model	Description	Pressure Rating	Flow Range	
MAX-DW-10	Dirty Water 1" 24 VAC		0.25 - 50.0 GPM	
MAX-DW-15	Dirty Water 1 1/2" 24 VAC	225 PSI	20.0 - 80.0 GPM	
MAX-DW-20	Dirty Water 2" 24 VAC		40.0 - 130.0 GPM	

International Specifications				
Model	Description	Pressure Rating	Flow Range	
MAX-DW-10-ISO	Dirty Water 1" 24 VAC		0.3 - 11.0 m <sup>3</sup> /hr	
MAX-DW-15-ISO	Dirty Water 1 1/2" 24 VAC	15.5 BAR	5.0 - 18.0 m <sup>3</sup> /hr	
MAX-DW-20-ISO	Dirty Water 2" 24 VAC	-	9.0 - 30.0 m <sup>3</sup> /hr	



For every valve sold, we give 50 gallons of clean drinking water through the drilling of clean water wells



