



The Clear Leader In Water Filtration



Residential



Commercial



Irrigation & Ag

AUTOMATIC BALL VALVE | APV SERIES

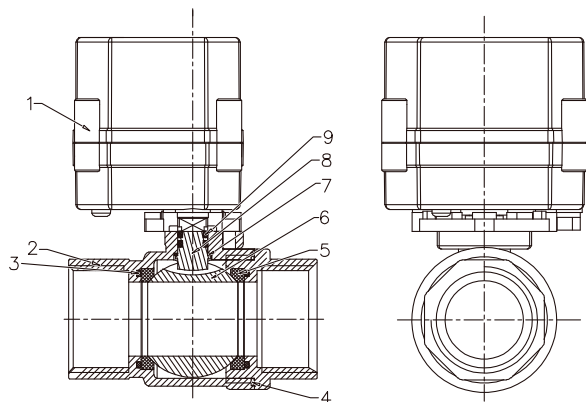


Great for any application where automating water flow is required, including flushing your Rusco Spin-Down filter, installing precision irrigation systems, or automating trough filling for livestock. The APV-Automatic Ball Valve reduces maintenance time and ensures your system performs at its best. A smart upgrade no matter what your specific application.

SPECIFICATIONS

Adjustable cycle time	Programmable
Max Pressure	145 PSI
Seals	FKM & PTFE
Valve Construction	SS304
Full-Port Ball Valve	1/2", 3/4", 1"
Valve open time	Up to 99:59:59
Valve close time	Up to 99:59:59
Operating Voltage	9-24V AC/DC
Current Draw	500mA Max
Included Adapter Output	12V DC, 1A (compatible)
Adapter Input	100-240V AC, 50/60 Hz, 0.5A Max

ASSEMBLY DIAGRAM



No.	Name	Material	Quantity
1	Actuator	PPO	1
2	Body & Cover	Stainless Steel	1
3	O-Ring	FKM	2
4	Sealing	PTFE	1
5	Sealing	PTFE	2
6	Ball	Stainless Steel	1
7	Gasket	PTFE	1
8	Stem	Stainless Steel	1
9	O-Ring	FKM	2

PURCHASE WITH A RUSCO AUTOMATIC FLUSH VALVE KIT!

COMBINE AN AUTOMATIC PURGE VALVE WITH A RUSCO AFV-KIT FOR OPTIMAL PERFORMANCE

Rusco Automatic Purge Valves can be paired with the Rusco AFV-KIT for easier installation and to use as an automatic flush valve for a Rusco Filtration System.



AFV-KIT INCLUDES:

- (2) 1/2" Barb x 1/2" NPT male hose fittings
- (2) SAE Size 8 SS worm drive clamps
- (24") 1/2" braid reinforced flexible PVC tubing rated at 215 PSI

*FILTER NOT INCLUDED WITH AFV-KIT
Part No.: 188054
Model No.: AFV-KIT

ORDERING INFORMATION

Part No.	Model No.	Description	Case Qty.	Box Dimensions (in.)	Weight (lbs.)
270070	1/2-APV	Automatic Purge Valve w/ 1/2" Stainless Steel Ball Valve	1	5.5" X 3.25" X 3.5"	1.5
270071	3/4-APV	Automatic Purge Valve w/ 3/4" Stainless Steel Ball Valve	1	5.5" X 3.25" X 3.5"	1.5
270072	1-APV	Automatic Purge Valve w/ 1" Stainless Steel Ball Valve	1	5.5" X 3.25" X 3.5"	1.5



ADDITIONAL INFORMATION

Learn about other Rusco Products, download manuals, watch videos and more.

Scan the code or visit: rusco.com

WARNING:

Follow instructions carefully for setting the timers to avoid the valve being open or closed for periods of time either longer or shorter than intended.

CAUTION

**Water-resistant,
not waterproof.**

For indoor or covered use only.



Rusco is a leading manufacturer of high quality, efficient, water sediment filtration products and accessories. Rusco filters are available throughout the United States and in many major international locations. We strive to always exceed our customers' expectation of quality and service, and to provide the most effective solutions.

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