



7201-J

RPS™ 200 ELECTRIC VALVES

THE NEXT GENERATION OF PROFESSIONAL PRODUCTS.



7201



7215

7202

FEATURES/BENEFITS

- Durable glass-filled nylon construction and reinforced rubber diaphragm—ensures long life and reliable performance
- Flow control—to adjust water flow as needed (except 7201-J)
- Large internal openings & self cleaning diaphragm during every cycle—reduces maintenance time
- Water flow indicator—ensures proper installation every time
- Electric or manual operation



IRRIGATION SOLUTIONS WORLDWIDE™

K-RAIN RPS 200 ELECTRIC VALVES

The RPS 200 is a durable feature packed electric valve designed to handle irrigation applications up to 200 PSI. The glass filled nylon construction and reinforced rubber diaphragm ensure reliable performance. Standard features such as flow control, top flow indicator, large internal openings and a self-cleaning diaphragm make the RPS 200 electric valve an ideal choice.

OPERATION:

The RPS 200 electric valve has a working pressure range from 6 PSI minimum to 200 PSI maximum and recommended flow range from 5 to 150 GPM.

MODELS

7201	1" Female Thread
7201-J	1" Female Thread Jar-Top
7215	1 1/2" Female Thread
7202	2" Female Thread
7201-BSP	1" Female Thread, Female BSP Inlet and Outlet
7215-BSP	1 1/2" Female Thread, Female BSP Inlet and Outlet
7202-BSP	2" Female Thread, Female BSP Inlet and Outlet

ELECTRICAL SPECIFICATIONS

- Standard solenoid: 24 VAC
- Inrush current: .375 amp
- Holding current: .250 amp

SPECIFICATIONS

RPS 200 SERIES 1" VALVE-7201

- Dimensions: Height: 5 1/4"
Width: 3 1/8"
Length: 5 1/8"

RPS 200 SERIES 1" VALVE WITH JAR-TOP-7201-J

- Dimensions: Height: 5 1/2"
Width: 3 1/8"
Length: 4 3/4"

RPS 200 SERIES 1 1/2" VALVE-7215

- Dimensions: Height: 6 3/4"
Width: 4 1/4"
Length: 6 1/4"

RPS 200 SERIES 2" VALVE-7202

- Dimensions: Height: 7"
Width: 4 1/4"
Length: 7 1/4"

OPERATING SPECIFICATIONS

RPS 200 SERIES 1" VALVE

FLOW RATE - GPM	5	10	15	20	25	30	40
PSI LOSS	.4	1.16	2.45	4.65	7.25	9.70	15.9

RPS 200 SERIES 1" VALVE WITH JAR-TOP

FLOW RATE - GPM	5	10	15	20	25	30	40
PSI LOSS	1.45	1.90	3.00	5.80	8.75	10.70	18.00

RPS 200 SERIES 1 1/2" VALVE

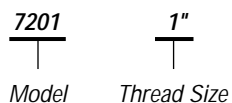
FLOW RATE - GPM	20	25	30	40	50	60	80	100
PSI LOSS	2.73	3.04	2.90	2.90	3.41	4.24	7.61	12.9

RPS 200 SERIES 2" VALVE

FLOW RATE - GPM	20	25	30	40	50	60	80	100	120	150
PSI LOSS	2.90	2.54	2.17	2.17	2.75	3.40	5.50	7.83	11.66	20.0

PRESSURE RANGE: 6-200 PSI

HOW TO SPECIFY



IRRIGATION SOLUTIONS WORLDWIDE™

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