

RAIN RN150

ELECTRIC VALVES

Rain is very proud to introduce new versions of the well known family of the electric valve RN150.

Thanks to a long study of the fluid's dynamic this small dimension doesn't prejudice the loss of charge, that remains low until more than 80 litres per minute.

The wide range of possible combinations and the extremely competitive price, makes this new valve economic and suitable for different kind of installations, in small and medium residential applications.

This line of electric valves can count on 13 (thirteen) versions, 7 (nine) with flow control, 6 (eight) without, from 1/2" up to 3/4" and 1", with the male thread or the female thread and even with the unique Rain solution of the union connection.



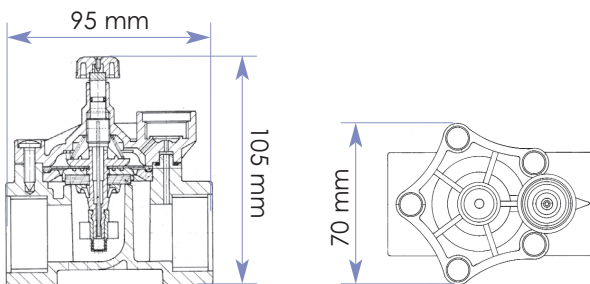
TECHNICAL FEATURES & BENEFITS

- PA 6 30% fiberglass
- Single-piece diaphragm for reliable leak-free valve closing
- Self cleaning stainless-steel metering pin
- Stainless-steel diaphragm differential spring for smooth closing
- Solenoid certificate CE, IP 68 9
- Standard solenoid: 24 VAC
- Available solenoid: 12 VDC; 24 VDC; 110 VAC; 9 VDC Latching
- PN12 tested piece by piece at 14 bar
- Bleed handle for manual opening with internal bleed
- Option: Flow control
- Energy efficient solenoid 0,2 amp, 4,8 VA

LOSS OF CHARGE

	1/2"	3/4"	1"
20 l/min	0,35	0,35	0,3
30 l/min	0,52	0,52	0,45
40 l/min	0,7	0,6	0,6
50 l/min	0,8	0,8	0,7
60 l/min	0,8	0,8	0,7
70 l/min	0,85	0,85	0,75
80 l/min	0,95	0,95	0,85
90 l/min	1,05	1,05	0,95

Dimensions & Packaging



PACKAGING

Carton Qty: **24**
 Volume: 31x31x30 cm
 Weight: 8 kg

BSP models & codes

RN 150

RN 150 3/4" M W/FC	100.4400711
RN 150 1" M W/FC	100.4400911
RN 150 1/2" F W/FC	100.4500511
RN 150 3/4" F W/FC	100.4500711
RN 150 1" F W/FC	100.4500911
RN 150 1" M x Union W/FC	100.4400915
RN 150 1" Union x Union W/FC	100.4400916
RN 150 3/4" M	100.4600710
RN 150 1" M	100.4600910
RN 150 3/4" F	100.4800710
RN 150 1" F	100.4800910
RN 150 1" M x Union	100.4600915
RN 150 1" Union x Union	100.4600916

EV-RN150-EX08 1.0



Irrigation since 1968