

Features

- Material of Construction: Nylon Glass Filled 30%.
- Self cleaning stainless- steel metering pin.
- Stainless-steel diaphragm differential spring for smooth closing.
- Solenoid certificate CE.IP 689.
- PN 12 tested piece by piece at 14 bar.
- Bleed handle for manual opening with internal bleed.
- Energy efficient solenoid 0.2 amp.4.8 VA.
- Flow control.
- Pressure: Min 1.0 bar - Max 12.0 bar.
- Temperature: +4oC/70oC.
- Standard solenoid 24 VAC.



Rain RN160 PLUS



Friction Loss (kg/cm² or bar)

Flow rate	1"	1 1/4"	1 1/2"	2"
75 l/min	0.20	0.20		
100 l/min	0.27	0.20	0.20	0.16
125 l/min	0.32	0.21	0.20	0.16
150 l/min	0.42	0.27	0.20	0.16
175 l/min	0.58	0.30	0.21	0.18
200 l/min	0.75	0.40	0.25	0.21
225 l/min		0.48	0.29	0.23
250 l/min		0.58	0.34	0.28
375 l/min		0.69	0.39	0.32
300 l/min			0.45	0.38
325 l/min				0.41

Rain RN180



Friction Loss (kg/cm² or bar)

Flow rate	2"	3"
200 l/min	0.07	0.05
300 l/min	0.09	0.07
400 l/min	0.12	0.09
500 l/min	0.14	0.12
600 l/min	0.16	0.14
700 l/min	0.19	0.16
800 l/min	0.25	0.18
900 l/min	0.31	0.23
1000 l/min	0.38	0.28
1100 l/min	0.47	0.35