

S Series*



- Female thread 1 1/2", 2"
- Globe configuration
- Body and bonnet in Nylon reinforced with fiberglass (30%)

Features

- Internal manual bleed
- Flow control
- Slow, anti-water hammer closing
- Double beaded Santoprene diaphragm
- Captive Solenoid (the plunger is retained in the solenoid)

Additional Features

- Labyrinth that allows slow and fast valve closure
- Easily inspectable internal filter
- Removable flow regulator

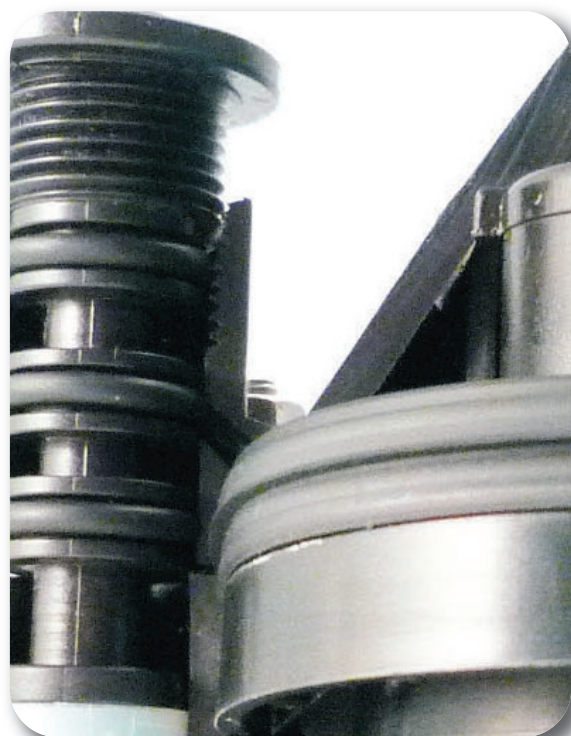
Specifications

- Flow Range: 4,8-36,0 m³/h (80-600 l/min)
- Operating pressure: 0,7 – 10,0 bar
- Solenoid 24VAC – 50Hz (24VAC – 60Hz on request)
 - Inrush current 0,34 A
 - Holding current 0,20 A

Options

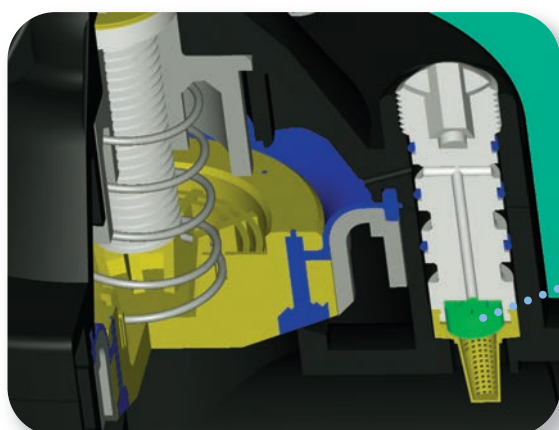
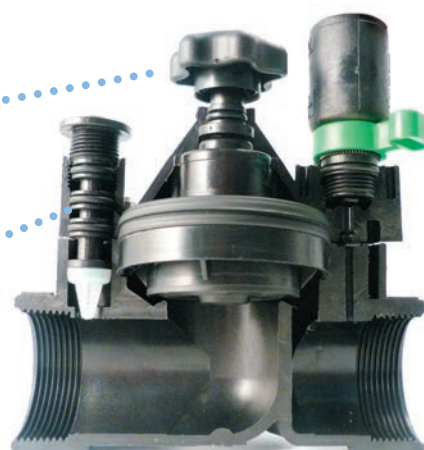
- Accepts Irritrol Ominireg pressure regulator

La serie S è la speciale linea di valvole Irritrol dotate di un sistema brevettato per una chiusura lenta o veloce. Inoltre, la manutenzione è resa semplice dalla posizione del filtro nella parte alta della valvola che lo rende facilmente ispezionabile senza bisogno di smontarla.



Easy and fast flow control thanks to the handle

Labyrinth that ensures slow closure against



Labyrinth that ensures slow closure against water hammering

Pressure Loss (bar)

m³/h	4,8	6,0	7,2	8,4	9,6	10,8	12,0	15,0	18,0	21,0	24,0	27,0	30,0	33,0	36,0
l/min	80	100	120	140	160	180	200	250	300	350	400	450	500	550	600
1 ½"	0,21	0,19	0,18	0,16	0,16	0,19	0,23	0,32	0,38	-	-	-	-	-	-
2"	-	0,14	0,13	0,12	0,12	0,11	0,11	0,13	0,20	0,29	0,36	0,43	0,51	0,62	0,74

Codifications

Codice	Description
EU-VIS040	Valve S Series 1 ½" female, with flow control
EU-VIS050	Valve S Series 2" female, with flow control