

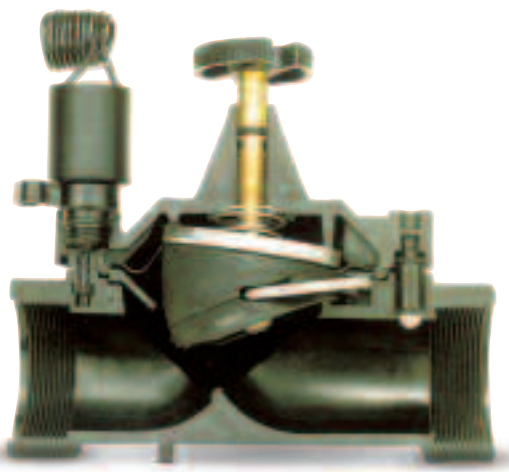
700 ULTRAFLOW

Features

- Globe configuration
- Accepts Irritrol OmniReg pressure regulator
- Female thread BSP 3/4" - 1" - 1 1/2" - 2" (NPT available on request)
- Straight-through flow path for low pressure loss
- Internal filter in stainless steel (excluding 3/4" mod.)
- Flow control (FC) on all models (excluding 3/4" mod.) with brass shaft and stainless steel travel stop plate for membrane protection
- Internal manual bleed
- Body and bonnet in Nylon glass reinforced (30%)
- Captive Solenoid (the plunger is retained in the solenoid)
- Slow, anti water hammer closing
- Rugged, nylon-reinforced Buna-N diaphragm
- Working pressure: 0,7 to 10 bar
- Solenoid 24 VAC 50Hz (24 VAC 60Hz on request)
- In rush current, 0,34 Amp.
- Holding current, 0,20 Amp.



700B-2-BSP



Code

700B-,75-50H	Mod. 3/4" FBSP w/o FC
700B-1,0-BSP	Mod. 1" FBSP FC
700B-1,5-BSP	Mod. 1 1/2" FBSP FC
700B-2,0-BSP	Mod. 2" FBSP FC

Pressure loss (bar)

m ³ /h	1,2	2,4	3,6	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	39,0	42,0
l/min	20	40	60	80	100	120	140	160	180	200	250	300	350	400	450	500	550	600	650	700
3/4"	0,06	0,09	0,15	0,25	0,37	0,51	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1"	0,12	0,13	0,16	0,17	0,19	0,24	0,32	0,43	0,54	-	-	-	-	-	-	-	-	-	-	-
1 1/2"	-	-	0,02	0,03	0,04	0,05	0,07	0,08	0,10	0,11	0,18	0,26	0,36	0,47	0,59	0,73	-	-	-	-
2"	-	-	-	-	0,04	0,05	0,05	0,06	0,07	0,07	0,10	0,14	0,16	0,23	0,27	0,32	0,38	0,44	0,51	0,60

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may change product specifications
without prior notice and without liability