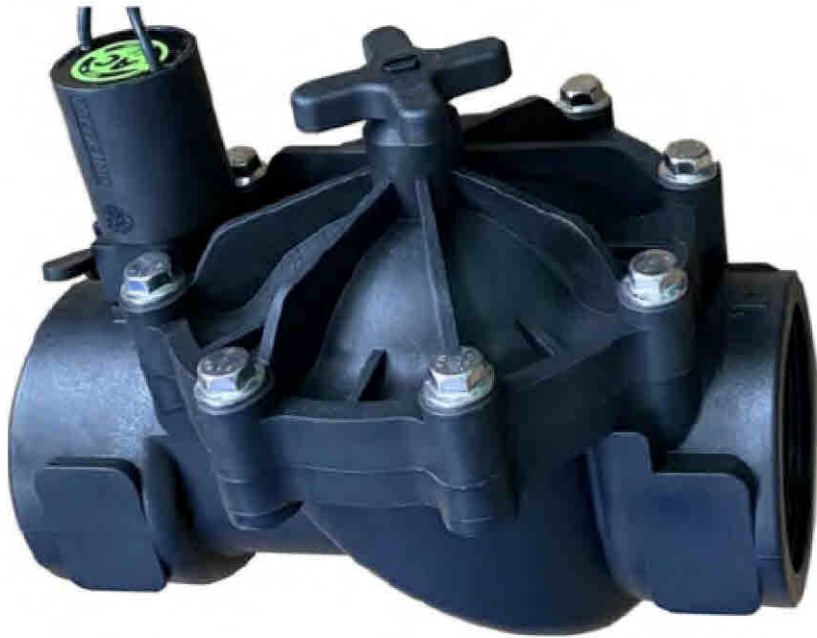


Silver Max Series



FEATURES

7 year trade warranty and 100% water tested

225 PSI (15,5 BAR) rating

High-efficiency solenoid for positive opening at high pressures; includes stainless steel actuator and brass threads for long life

Reverse flow design for water conservation in the event of failure

Diaphragm's self cleaning ports constantly flex, inhibiting sand and silt from blocking valve action

Brass shock cone for smooth operation and reduction of water hammer

Easy-to-use internal manual bleed lever; bleeds valve downstream; has positive stops for open and closed positions

High-strength glass-filled body and cover with 1/4" stainless steel cover bolts and mating brass body inserts

Brass non-rising flow control stem throttles valve from full open to closed position

Excellent for low volume irrigation

Contamination-resistant (CR)

Chlorine- and chloramine-resistant EPDM diaphragm material

Silver Max Series	
Model	Description
SM-150	1 1/2" Valve - 24VAC with Flow Control
SM-200	2" Valve - 24VAC with Flow Control

24VAC/60Hz	24VAC/50Hz
Inrush: 9.86 VA	Inrush: 10.7 VA
Holding: 5.69 VA	Holding: 7.5 VA

Silver Max Series Valve Pressure Loss					
Flow gpm	SM-150 1 1/2"	SM-200 2"	Flow m ³ /h	SM-150 1 1/2"	SM-200 2"
0-4			0-0,9		
6			1,0		
8			2,0		
10			2,5		
15			3,0		
20	1.3*		5,0	0,10*	
25	1.6		6,0	0,12	
30	1.9		7,0	0,14	
35	2.4		8,0	0,17	
40	3.0	2.3*	9,0	0,21	0,16*
45	3.8	2.4	10,0	0,26	0,17
50	4.6	2.6	11,0	0,31	0,17
55	5.6	2.7	12,0	0,37	0,18
60	6.7	2.9	14,0	0,51	0,20
70	9.5	3.3	16,0	0,68	0,23
80	13.0	3.4	18,0	0,90	0,23
90		4.2	20,0		0,29
100		5.2	22,0		0,34
110		6.7	24,0		0,42
120		7.7	26,0		0,50
130		8.8	30,0		0,62

* Minimum recommended flow for valves