



## FILTER CHARACTERISTICS

**Flow Rate:** 15 – 1,600 gpm

**Flush Cycle Duration:** 4 – 10 seconds

**Flush Valve Size:** Single 1" or 1.5"

**Screen Opening:** 5 $\mu$  – 4000 $\mu$

**Temperature:** 210°F

**Flush Volume:** 1 – 8 gallons per backwash

**Working Pressure:** 35 – 150 psi

**Material:** Stainless Steel, Duplex Alloys or

Fiberglass Reinforced Plastic

The 90 Series offers a unique configuration of self-cleaning irrigation and industrial water filters.

90 Series self cleaning water filters have a right angle flange configuration that provides a compact filter unit. A 90 Series automatic water filter is much smaller than its 180 Series counterpart, and offers a space-saving alternative.

90 Series industrial water filters are ideal where large debris from source water is not a concern. These filtration systems house a single fine screen, and achieve specified water quality in one step.

These automatic water filters provide solutions in a wide variety of industrial, irrigation, and municipal applications.

## SPECIFICATIONS

Filter Model	Screen Area (sq ft)	Max Flow Rate (gpm)	Connection Size (in)
M.75-90	0.4	50	0.75
M1-90	0.4	75	1
M1.5-90	0.4	100	1.5
M2-90	0.4	100	2
A1-90	1	75	1
A1.5-90	1	150	1.5
A2-90	1	200	2
A3-90	1	200	3
B2-90	2	200	2
B3-90	2	300	3
B4-90	2	400	4
C2-90	3	200	2
C3-90	3	300	3

Filter Model	Screen Area (sq ft)	Max Flow Rate (gpm)	Connection Size (in)
C4-90	3	500	4
C6-90	3	600	6
C8-90	3	600	8
CL2-90	2	200	4.00
CL3-90	3	300	4.00
CL4-90	4	500	4.00
CL6-90	6	800	4.00
CL8-90	8	800	4.00
CXL3-90	3	300	5.00
CXL4-90	4	500	5.00
CXL6-90	6	1000	5.00
CXL8-90	8	1000	5.00
CXL10-90	10	1000	5.00

## INSTALLATION LAYOUT

