

Forsta Filters Inc.

www.forstafilters.com

PO Box 341830,

Los Angeles, CA 90034

info@forstafilters.com

888.9-FORSTA

Ph: 310.837.7177

Fx: 310.837.6477



180 SERIES

The 180 Series offers a unique configuration of automatic self-cleaning water filters.

180 Series self cleaning water filters have a parallel flange configuration to accommodate simple installation. The 180 Series automatic water filter will integrate with any straight pipeline.

180 Series industrial water filters are distinguished by a two-stage screening process. Each water filtration system contains a coarse screen and a fine screen. The coarse screen is responsible for straining out large debris from a water source. The fine screen purifies water to its designated quality.

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

Filter Characteristics:

- Flow Rate: 15–20,000 gpm
- Flush cycle duration: 6–12 seconds
- Flush valve size: single 1" or a single 2"
- Screen opening: 5μ – 4000μ
- Temperature: 210°F
- Flush Volume: 2–50 gallons per backwash
- Working pressure: 35–150 psi
- Material: Stainless Steel or Carbon Steel



180 SERIES SPECIFICATIONS

Filter Model	Screen Area (sq ft)	Max Flow Rate (gpm)	Connection Size (in)
A2-180	3	200	2
A3-180	3	300	3
A4-180	3	500	4
A6-180	3	800	6
B4-180	5.25	500	4
B6-180	5.25	1000	6
B8-180	5.25	1600	8
C4-180	7	500	4
C6-180	7	1000	6
C8-180	7	2000	8
C10-180	7	2100	10
D4-180	9.25	500	4
D6-180	9.25	1000	6
D8-180	9.25	2000	8
D10-180	9.25	2800	10

Filter Model	Screen Area (sq ft)	Max Flow Rate (gpm)	Connection Size (in)
E10-180	12.25	3000	10
E12-180	12.25	3700	12
F12-180	15.25	4500	12
F14-180	15.25	4600	14
F16-180	15.25	4600	16
F18-180	15.25	4600	18
G14-180	18	5400	14
G16-180	18	5400	16
G18-180	18	5400	18
G20-180	18	5400	20
H16-180	24.5	8000	16
H18-180	24.5	8000	18
H20-180	24.5	8000	20
H24-180	24.5	8000	24
H30-180	24.5	8000	30

180 SERIES INSTALLATION LAYOUT

