

*The best engineered water filtering solution always costs less.*

# The CSB Series

## Coarse Screen Brush Filters

### Standard Features

- Line Sizes: 6 – 24"
- Flow Rate: 800 - 20,000 gpm
- Screen Opening: 200 $\mu$  - 4,000 $\mu$
- Material: SST or Carbon Steel
- Pressure: 30 - 150 psi
- Temperature to: 210°F
- Flush Valve Size: 2"
- Flush Flow Rate: 160 gpm
- Flush Duration: 10 seconds
- Flushing Volume: 30 gallons



*Tekleen*<sup>®</sup> Coarse Screen Brush (CSB) Filters are an ideal solution for incoming plant water from potentially contaminated open water sources. CSB filters are designed to filter contaminants such as algae, clams, zebra mussels, fish, leaves, etc. They are compact in size with very high flow capacity. They are available with wedge-wire, mesh or perforated screens from 200 $\mu$  to 4,000 $\mu$ . The cleaning cycle is initiated by differential pressure or by a timer and cleans the entire screen without interrupting the flow.

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## CSB Series Filter Specifications

Model #	Flange Size inches	Screen Area sq. ft.	Max Flow gpm
CSB6	6	5	800
CSB8	8	5	1,300
CSB10	10	8	2,000
CSB12	12	10	2,500
CSB14	14	12	4,000
CSB16-L	16	16	6,000
CSB16-S	16	24	8,000
CSB20-S	20	24	10,000
CSB24-TS	24	48	20,000

**Specifications:** Stainless steel 316L housing. **Internal parts:** All 316L SST, dirt collector, screen 200 $\mu$  to 4,000 $\mu$ .  
Maximum 150 psi, 210 °F.

