High-Rate Sand Filter

## **Carefree Sand Filters**

are designed and equipped to offer the ideal combination of trouble-free operation and crystal clear, sparkling water.

## **FEATURES:**

- Large sand filter bodies for extralong filtering cycles and heavyduty capacity
- Fine-spray internal diffuser for even water distribution
- 7-position, thread-on, top mount, 1½" FPT Multi-Port Valve
- 1½" drain port provides easy removal of sand.
- "Start/Service" Dial on stainless steel pressure gauge
- Designed for fast, easy operation and maximum efficiency







## **FEATURES:**

- 7-position Multi-Port Valve
- 2 Start/Service Dial on stainless steel pressure gauge indicates when filter needs to be backwashed
- Threaded collar makes installation and servicing easier
- Internal top diffuser assures even distribution of water over sand media bed (not shown)
- Corrosion proof, one-piece filter tank
- 6 Full-size piping for free-flowing performance
- Efficient multi-lateral under drain assembly laterals are removable for servicing
- Bual function drain for water or sand with self-contained cap/wrench
- Reverse Drain Cap and use as Drain Tool

## **SPECIFICATIONS:**

Filter Type: High-rate Sand - No. 20 silica

Filter Tank: Molded polymeric

Under Drain: 360° self-cleaning slotted laterals threaded for ease of maintenance

Control Valve: 7-Position, top-mount, multi-port with lever-action handle

Valve Fastening: Split-nut thread design Mounting Base: Molded thermoplastic

Model Number	Effective Filtration	Design Flow Rate*	6 Hours	8 Hours	10 Hours	Sand Required
FS01619	1.4 sq. ft.	35 GPM	12,600	16,800	21,000	100 lbs.
FS01922	2.0 sq. ft.	45 GPM	16,200	21,600	27,000	200 lbs.
FS02225	2.6 sq. ft.	55 GPM	19,800	26,400	33,000	250 lbs.
FS02629	3.5 sq. ft.	70 GPM	25,200	33,600	42,000	400 lbs.

For superior performance and trouble-free operation, choose the Carefree Sand Filter.



**High-Rate Sand Filter** 







5