

Install Summary

- Place SFES PRO system in an accessible location for ease of filter replacement
- Ensure that the system is mounted vertically with a minimum of 2" clearance from the bottom of the system to allow for filter replacement
- Do not mount over electrical wiring or where water may occur damage
- Cold water inlet feed only. Water Temp must not exceed 100°F
- Do not use with water that is microbiologically unsafe or unknown quality without adequate disinfection before or after the system
- System should be installed in compliance with state and local laws and regulations.

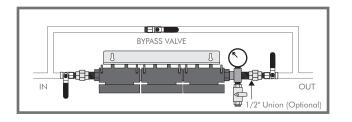
Install Instructions

• Turn off water supply

CORRECT PLACEMENT

- Secure the head/manifold assembly to the wall using appropriate wall anchors
- Make connections to the head using back-up wrenches where needed making sure not to over tighten fittings. Do not solder connections
- Install each cartridge into the head by lining up the ears of the filter to the notches of the head
- Push upward into the head until it seats, then turn clockwise 1/4" until the filter stops
- Slowly turn the water supply back on checking for leaks.
- Flush system for one minute to prior to use

3-WAY BYPASS FOR SYSTEMS



INCORRECT PLACEMENT ICE MACHINE FILTER SYSTEM CORRECT PLACEMENT ICE MACHINE FILTER SYSTEM PLEASE ENSURE THAT SYSTEMS ARE ACCESSIBLE

System Specifications

| | | SINGLE | TWIN | TRIPLE | QUAD |
|-------------------|--------------------------|-------------------|--------------------|-------------------|---------------------|
| | Connection Size | 3/8" MPT, FPT, QD | 1/2" MPT | 1/2" MPT | 1/2" MPT |
| PRO-10 SYSTEMS | Chlorine Capacity (Gal.) | 10,000 | 20,000 | 30,000 | 40,000 |
| | Service Flow (Gpm.) | 1.65 | 3.30 | 4.95 | 6.60 |
| | Dimensions (HWD) | 15.25" x 4" x 4" | 15.25" x 9.5" x 4" | 15.25" x 14" x 4" | 15.25" x 18.5" x 4" |
| PRO-16 SYSTEMS | Chlorine Capacity (Gal.) | 15,000 | 30,000 | 45,000 | 60,000 |
| | Service Flow (Gpm.) | 2.00 | 4.00 | 6.00 | 8.00 |
| | Dimensions (HWD) | 20.85" x 4" x 4" | 20.85" x 9.5" x 4" | 20.85" x 14" x 4" | 20.85" x 18.5" x 4" |

Operating Pressure: 30 psi. / 125 psi. **Operating Temperature:** 35° - 100°F (2° - 38°C)

* System width is measured with male fittings. Add an additional 2.5" for pressure gauge fitting.

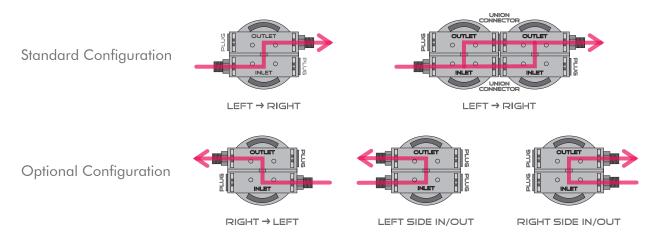


Configurations

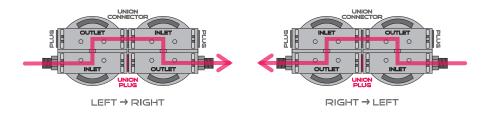
SFES PRO filter systems utilize a modular head design allowing them to be a stand alone single filter or manifolded together. If multiple heads are manifolded together, they can be connected in a parallel, series, or combo configuration.

SFES PRO filter systems also allow for multiple Inlet/Outlet positions. Stand Alone and Parallel systems can have the water flowing from either direction as well as having Inlet/Outlet connections on the same side.

Stand Alone Single & Parallel configuration: In Parallel Systems, multiple heads are connected together using union connectors. This allows water to pass through multiple filters at the same time, increasing flow rates and capacities. Parallel configuration is the most common setup for a manifolded head system.



Series configuration: Water passes from one filter to the next with the use of a union plug. This set up can be configured from right to left and from left to right.



Combo configuration: A combination of the series and parallel configuration where two outlets are incorporated so that one out can feed with scale control and the other without.

