

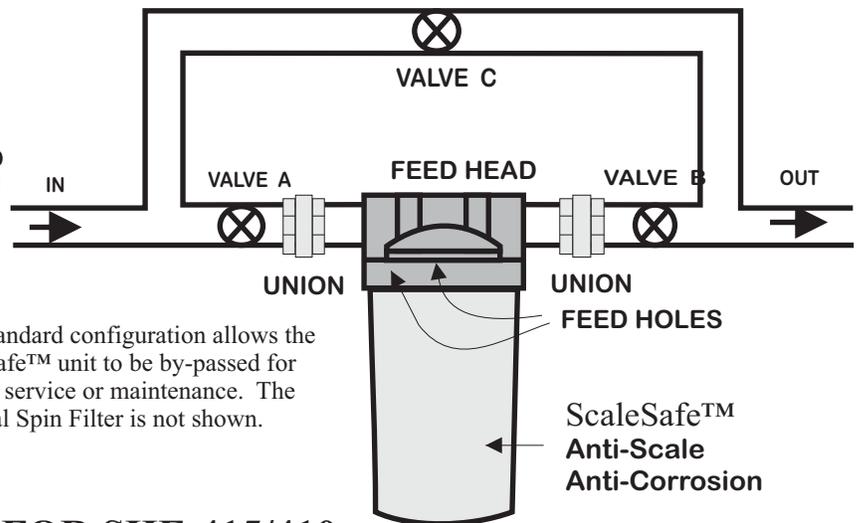
INSTALLATION INSTRUCTIONS / SHF-415 / 410

NOTE: DO NOT OVER TIGHTEN FITTINGS INTO THE FILTER HEADS. OVER TIGHTENING WILL RESULT IN A POSSIBLE PORT FRACTURE.

1. All housings must be protected from freezing.
2. Observe the maximum pressure for the unit you are installing. If pressure exceeds the rated pressure, use a pressure regulator.
3. If a single mounting bracket is supplied with your unit, remove it from the head and invert it before mounting. Always be certain that you securely mount the unit as the pipe may not support it.
4. Observe the maximum temperature of your unit and do not exceed that temperature.
5. Water flow direction is located on the top of the unit (by in & out or arrow). Make sure the water is flowing in the proper direction.
6. The housing head must be mounted horizontally so that the sump is directly below the dispenser head.
7. The SHF410/415 should be mounted far enough away from the water heater so that it is not affected by heat expansion. The use of an expansion tank or heat trap is recommended.

INSTALLATION DIAGRAM

SERVICE POSITION - VALVES A & B OPEN / VALVE C CLOSED
BYPASS POSITION - VALVES A & B CLOSED / VALVE C OPEN



PERIODIC MAINTENANCE FOR SHF-415/410

PLACE UNIT ON BY-PASS BEFORE PERFORMING ANY MAINTENANCE. RELEASE WATER PRESSURE BY OPENING VALVE AT THE BOTTOM OF SPIN FILTER OR DOWNSTREAM OF THE UNIT..

1. As needed, open the purge valve at the bottom of the optional spin filter and clean the filter element.
2. Weekly, check the level of the ScaleSafe™ product through the translucent bowl.
3. If needed, mark the level with a marker to ensure that the product is being used.
4. If the product level has not gone down between checks, unscrew the product housing/sump and unplug the two small feed holes in the bottom of the feed head using a paper clip.
5. When the ScaleSafe™ product has dissolved, replace the complete sump, then discard the used product sump. Ensure proper placement of o-ring when replacing the sump.



ENLARGEMENT OF VENTURI HOLES OR FAILURE TO FOLLOW DIRECTIONS WILL VOID WARRANTY