

FLOW INDICATOR INSTALLATION INSTRUCTIONS

STENNER PUMPS

The Flow Indicator Works With All Pumps Excluding Models With S5 Prefix

WARNING TO BE INSTALLED AND MAINTAINED BY PROPERLY TRAINED PROFESSIONAL INSTALLER ONLY. READ MANUAL & LABELS FOR ALL SAFETY INFORMATION & INSTRUCTIONS.

CAUTION Turn off water system, disable all pumps, and depressurize the system before performing installation. The use of proper personal protective equipment is mandatory when working on or near chemical metering pumps. Adhere to all safety precautions in the pump manual. Pump manuals are available at www.stenner.com.

MATERIALS OF CONSTRUCTION

Body PVC

Bracket Polycarbonate

Connecting Nuts PVC or Polypropylene

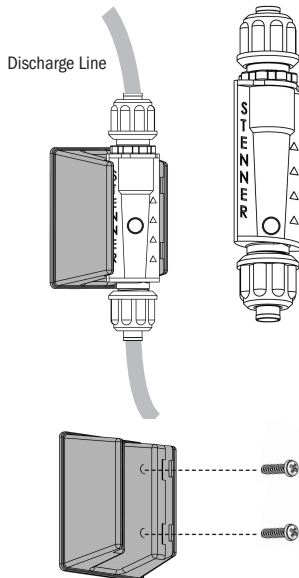
Ferrules 1/4" or 6 mm PE

O-ring FKM

Ball PTFE

Adapters 3/8" PVC or Polypropylene

NOTE: Always confirm chemical compatibility with materials.



INSTALLATION

Install the flow indicator within the length of the discharge line in a vertical, upright position, visible to the operator.

1. Screw bracket to surface.
2. Connect discharge line to both sides of flow indicator.

1/4" or 6 mm Discharge Line

- Slide nut & ferrule onto discharge line (Ferrule beveled end faces flow indicator).
- Bottom out discharge line into flow indicator & finger tighten nut.

3/8" Discharge Line

- Finger tighten adapter onto flow indicator.
- Slide nut onto discharge line.
- Bottom out discharge line into adapter & finger tighten nut. Wrench tighten nut one additional 1/2 turn. If leak occurs, gradually tighten nut as required.

3. Snap flow indicator onto bracket.
4. Re-pressurize water system, turn pump on, check connections for leaks.
5. Check flow indicator operation, the ball should rise and fall as solution is metered.

TROUBLESHOOTING

If the rise of the flow indicator ball is decreased or the ball does not rise at all during operation, it indicates either no flow or reduced flow:

Check for and correct blockage in discharge line, worn or ruptured tube, or clogged strainer.

If air bubbles are present in flow indicator during operation:

Check for and correct a leak in the suction line; refill an empty solution tank.

This information is not intended for specific application purposes. Stenner Pump Company reserves the right to make changes to prices, products, and specifications at any time without prior notice.

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