

FAQ: Classic Series Pump

How do I choose which model for my application?

Choose your Stenner pump based on your specific application.

- Output requirements
- Maximum discharge pressure
- Maximum chemical required in gpd (gallons per day)
- Voltage required
- Chemical compatibility: check chemical resistance guide
- Suction/discharge tubing size (1/4" or 3/8" white or UV black OR *Europe* 6 mm white)

How much suction lift can the pump handle?

Limited testing resulted in 25 feet with acceptable results.

Are Stenner motors explosion proof or intrinsically safe?

No, pumps are ventilated, which exposes electrical mechanisms

Does the pump flow change in response to head pressure?

Not within its pressure rating

Do you have suction/discharge tubing that is UV tolerant?

Yes, specify UV black suction/discharge tubing when ordering

Can you convert a single head pump to a double head pump?

Yes, for the Classic Series adjustable and fixed rate pumps. Change the single head main shaft to a double head main shaft. Purchase adapter pump head, with corresponding tube size. Purchase any extra necessary connections.

Can I increase or decrease my output?

The Stenner Classic Series motors are either 26 RPM or 44 RPM with 6 interchangeable pump tube sizes to either increase or decrease the output within the pump's range. Suction/discharge tubing size will not affect output.

How do I properly place an order?

Stenner sells through distribution: wholesale, catalog and OEM. For all purchases please contact Stenner for assistance or for a distributor.

What accessories are included with each model?

- 3 Connecting nuts (1/4" or 3/8")
- 3 Ferrules w/1/4" & 6 mm OR 2 ferrules w/3/8"
- 1 Injection check valve (100 psi) OR (1) injection fitting (25 psi)
- 1 Weighted strainer
- 1 20' Roll of suction/discharge tubing (1/4" or 3/8" white or UV black OR *Europe* 6 mm white)
- 1 Spare pump tube
- 1 Mounting bracket
- 1 Installation and maintenance manual

Note: Double head models come with an additional accessory kit (same as above)

Can the pump be used outside?

Yes, with the installation of a Stenner rain roof that slides into the vertical wall mounting bracket and the use of our UV tolerant black suction/discharge tube

Can the double head Classic Series pump run two #7 pump tubes.

No. A Classic series gear motor does not have enough torque to turn the roller assemblies for two #7 pump tubes. All other tubes can be used in double head pumps.

Will 3/8" suction/discharge tubing deliver more output than 1/4" tubing?

No, outputs will be the same. 3/8" tubing is typically used for viscous solutions for ease of pump priming.

