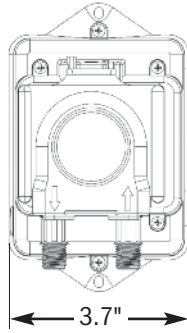


ECON SERIES FP SPECIFICATIONS

STENNER PUMPS

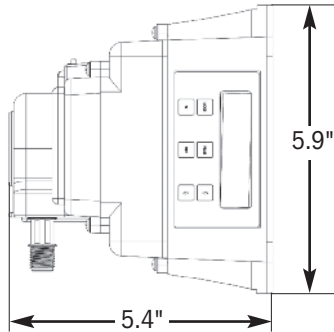


SHIPPING WEIGHT 4 lbs (1.8 kg)




USA
 THIS PUMP IS TESTED AND CERTIFIED BY WQA ACCORDING TO NSF/ANSI 61 FOR CONTACT WITH SODIUM HYPOCHLORITE AND WATER ONLY AND NSF/ANSI 372.


LISTED
 METERING PUMP
 96FO



OUTPUT CONTROL Six button control panel with LCD display
MAXIMUM WORKING PRESSURE 80 psi (5.5 bar)
MAXIMUM OPERATING TEMPERATURE 104° F (40° C)
MAXIMUM SUCTION LIFT 25 ft (7.6 m) vertical lift, based on water
MOTOR TYPE 24 VDC, brushless
APPROXIMATE SHAFT RPM 60
DUTY CYCLE Continuous
MOTOR VOLTAGE (AMP DRAW) 120V 60Hz (0.17)
POWER CORD TYPE STP-2W
POWER CORD PLUG END
 Wall adapter power supply 100-120V, 60Hz
 0.25 input, two prong polarized 24VDC, 1.25A, class II output

MATERIALS OF CONSTRUCTION

All Housings Polycarbonate
Pump Tube & Check Valve Duckbill Santoprene™, FDA approved
Pump Head Rollers Polyethylene
Suction/Discharge Tubing, Ferrules Polyethylene, FDA approved
Tube Fittings Polypropylene, NSF listed
Check Valve Fittings Type 1 Rigid PVC, NSF listed
Connecting Nuts PP or Type 1 Rigid PVC
Suction Line Strainer PP or Type 1 Rigid PVC body with Type 1 Rigid PVC cap, NSF listed; ceramic weight
All Fasteners Stainless steel

* Santoprene™ is a registered trademark of Exxon Mobil Corporation.

ACCESSORY KIT SHIPPED WITH EACH PUMP

- 3** connecting nuts 1/4"
- 3** ferrules 1/4" or 6 mm *Europe*
- 1** injection check valve
- 1** weighted suction line strainer 1/4"
- 1** 20' roll suction/discharge tubing 1/4" white or UV black
OR 6 mm white *Europe*
- 1** additional pump tube
- 1** manual

FEATURES

- Pump is field programmable to respond to a flow switch dry contact, water meter dry contact or a 12-24 VAC/VDC input signal
- 3-point roller design assists in anti-siphon protection
- Pump head requires no valves, allows for easy maintenance
- Self-priming against maximum working pressure, foot valve not required
- Pump does not lose prime or vapor lock
- Pumps off-gassing solutions and can run dry
- Output volume is not affected by back pressure
- Easy to change pump tube; lubrication is not required
- All pump accessories included allow a fast and easy installation

OUTPUT

Item Number Prefix	Pump Tube	Roller Assembly	Gallons per Day	Pressure psi	Liters per Day	Pressure bar
E20PHF	F	White	4.5	80	17.0	5.5
E20PHG	G	Black	16.0	80	60.6	5.5
E20PHH	H	Black	30.0	80	113.8	5.5
Approximate Maximum Outputs @ 50/60Hz						

NOTE: Injection check valve is included with pump rated 26-80 psi (1.8-5.5 bar).

! NOTICE: The information within this chart is solely intended for use as a guide. The output data is an approximation based on pumping water under a controlled testing environment. Many variables can affect the output of the pump. Stenner Pump Company recommends that all metering pumps undergo field calibration by means of analytical testing to confirm their outputs.

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.

FEFPSPEC 0213



STENNER PUMP COMPANY

Jacksonville, Florida USA

www.stenner.com

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