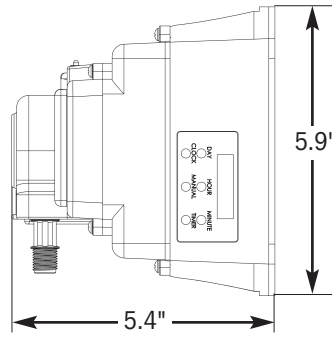
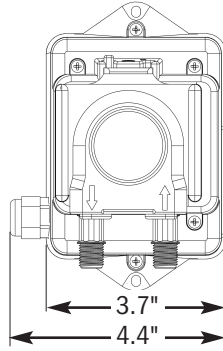


# ECON T SERIES SPECIFICATIONS

# STENNER PUMPS



**SHIPPING WEIGHT** 4 lbs (1.8 kg)



- 25 psi models tested and certified by Intertek to Standard NSF/ANSI 50, Equipment for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities.



### Output Control

24-hr programmable clock; 7 day, 24 event timer

**Reproducibility** ±5%

**Maximum Working Pressure**

25 psi (1.7 bar); 80 psi (5.5)

Refer to Output chart for detail.

**Maximum Operating Temperature** 104°F (40°C)

**Maximum Suction Lift**

25 ft (7.6 m) vertical lift, based on water

**Motor Type** 24 VDC, brushed

**Approximate Shaft RPM** 9, 18 or 40

**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, 0.75A input, two prong, polarized 24VDC, 1.25A, Class II output

**Classification** Indoor/Outdoor

### 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"

**1** injection check valve 80 psi (5.5 bar)  
OR 1 injection fitting 25 psi (1.7 bar)

**1** weighted suction line strainer 1/4"

**1** 20' roll suction/discharge tubing  
1/4" white

**1** additional pump tube

**1** manual

### OUTPUT

Item Number Prefix	Pump Tube	Roller Assembly	Gallons per Day	Gallons per Hour	Ounces per Hour	Ounces per Minute	Pressure psi	Liters per Day	Liters per Hour	Milliliters per Hour	Milliliters per Minute	Pressure bar
E10T1F*	F	White	0.6	0.02	3.0	0.05	80	2.2	0.09	90.0	1.50	5.5
E10T2F*	F	White	1.3	0.05	6.6	0.11	80	4.8	0.20	198.0	3.30	5.5
E20T4F*	F	White	3.4	0.14	18.0	0.30	80	13.1	0.54	544.8	9.08	5.5
E20T4G*	G	Black	12.3	0.51	65.4	1.09	80	46.5	1.94	1937.4	32.29	5.5
E20T4H*	H	Black	21.7	0.90	115.2	1.92	80	82.0	3.41	3416.4	56.94	5.5
E10T1A	A	White	2.5	0.10	13.2	0.22	25	9.5	0.39	396.0	6.60	1.7
E10T2A	A	White	5.0	0.21	26.4	0.44	25	18.9	0.79	786.0	13.10	1.7
E10T2B	B	White	8.5	0.35	45.6	0.76	25	32.2	1.34	1338.0	22.30	1.7
E10T2C	C	White	15.0	0.63	79.8	1.33	25	56.8	2.37	2364.0	39.40	1.7
Approximate Maximum Outputs @ 50/60Hz												

\* Injection check valve included with pumps rated 80 psi (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.

FSPCET 0315



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