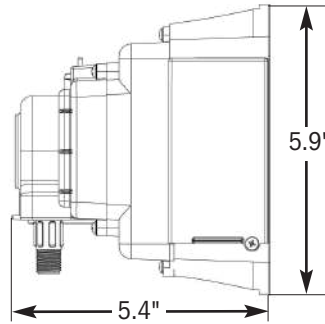
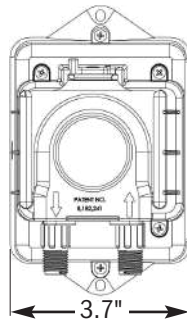


# ECON T SERIES SPECIFICATIONS

**STENNER PUMPS**



**SHIPPING WEIGHT** 4 lbs (1.7 kg)



IP44



Intertek  
94247  
**CONFORMS TO  
ANSI/NSF STD. 50**  
Equipment for swimming pools,  
spas, hot tubs and other  
recreational water facilities.

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

## FLOW RATE 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)

## MAXIMUM OPERATING TEMPERATURE

104°F (40°C)

## MAXIMUM SUCTION LIFT

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

**MOTOR TYPE** 24VDC, brushed

**SHAFT RPM (average maximum)** 9, 18 or 40

**DUTY CYCLE** Continuous

## MOTOR VOLTAGE

120V 60Hz (0.25A), 230V 50Hz (10w)

## POWER CORD TYPE

120V 60Hz: SJTOW, 230V 50Hz: H05RN-F

## POWER CORD PLUG END

120V 60Hz NEMA 5-15P, 230V 50Hz CEE7/7

**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 and Injection Fittings**

PVC or Polypropylene, NSF listed

**Connecting Nuts** PVC, NSF listed

**Suction Line Strainer and Cap**

PVC or Polypropylene, NSF listed,  
with 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) max.  
OR 1 Injection fitting 25 psi (1.7 bar) max.

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

**1** 20' Roll suction/discharge tubing  
1/4" white or black

OR 6 mm White *Europe*

**1** Additional pump tube

**1** Manual

## FLOW RATE OUTPUT CHART

### 25 psi (1.7 bar) maximum

Item Number Prefix	Pump Tube	Roller Assembly	Gallons per Day	Gallons per Hour	Ounces per Hour	Ounces per Minute	Liters per Day	Liters per Hour	Milliliters per Hour	Milliliters per Minute
E10T1A	A	White	2.5	0.10	13.2	0.22	9.5	0.39	396.0	6.60
E10T2A	A	White	5.0	0.21	26.4	0.44	18.9	0.79	786.0	13.10
E10T2B	B	White	8.5	0.35	45.6	0.76	32.2	1.34	1338.0	22.30
E10T2C	C	White	15.0	0.63	79.8	1.33	56.8	2.37	2364.0	39.40

Approximate Maximum Output @ 50/60Hz

### 80 psi (5.5 bar) maximum

Item Number Prefix	Pump Tube	Roller Assembly	Gallons per Day	Gallons per Hour	Ounces per Hour	Ounces per Minute	Liters per Day	Liters per Hour	Milliliters per Hour	Milliliters per Minute
E10T1F	F	White	0.6	0.02	3.0	0.05	2.2	0.09	90.0	1.50
E10T2F	F	White	1.3	0.05	6.6	0.11	4.8	0.20	198.0	3.30
E20T4F	F	White	3.4	0.14	18.0	0.30	13.1	0.54	544.8	9.08
E20T4G	G	Black	12.3	0.51	65.4	1.09	46.5	1.94	1937.4	32.29
E20T4H	H	Black	21.7	0.90	115.2	1.92	82.0	3.41	3416.4	56.94

Approximate Maximum Output @ 50/60Hz

NOTE: Injection check valve included with pumps rated 80 psi (5.5 bar) maximum.



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.