

# RELIABLE & ACCURATE LOW DOSE PUMP

The Econ LD is a robust and compact peristaltic pump specifically designed for metering low volumes when reliability and accuracy are a must.

- Totally enclosed
- Adjustable 50:1
- Wall mountable or optional accessories
- Self-priming & can run dry
- cULus for indoor/outdoor use
- CE available



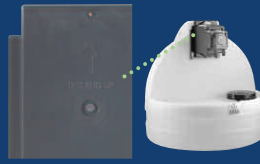
The patented quick release pump head design offers effortless tube replacement without tools.

## Econ LD

- 0.04 to 50.7 oz/hr (1.3 to 1499.4 mL/hr)
- Pressures to 80 psi (5.5 bar) maximum
- Quiet, long lasting brushless motor
- Adjustable potentiometer & on/off switch
- Shipping Weight: 4 lbs. (1.6 kg)
- Dimensions: 5.2 x 4.4 x 5.9 in.

### Mounting Kit EC303

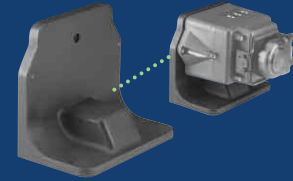
Attach pump to a Stenner tank or wall



### Stand EC304

Mount pump to a wall or display on a flat surface

*Vertical mount required for wet environments.*



Optional mounting accessories sold separately

### Flow Rate Output Chart

Item Number Prefix	Pump Tube	Roller Assembly	Approximate Turndown Ratio	Ounces per Hour	Pressure psi	Milliliters per Hour	Pressure bar
<b>E10LHM</b>	M	White	50:1	0.04-2.4	80	1.3-70.0	5.5
<b>E10LHF</b>	F	White	50:1	0.11-8.1	80	3.2-240.0	5.5
<b>E10LHG</b>	G	Black	50:1	0.50-25.1	80	14.8-742.3	5.5
<b>E10LHH</b>	H	Black	50:1	1.01-50.7	80	29.7-1499.4	5.5
Approximate Outputs @ 50/60Hz							

### Build An Item Number for the Pump or Tank System



Select **Item Number Prefix** from output chart above

Omit if not ordering a Tank System

#### Tank

- S7G** 7.5-Gallon UV Gray
  - S7N** 7.5-Gallon White
  - S1G** 15-Gallon UV Gray
  - S1N** 15-Gallon White
  - S3G** 30-Gallon UV Gray
  - S3N** 30-Gallon White
- NOTE: Tanks also sold separately.

#### Voltage & Hertz/Cord

- A** 120V 60Hz
  - B** 230V 60Hz
  - 5** 24VDC
  - C** 230V 50HZ *INTERNATIONAL*
- Contact factory for additional voltage and plug options.

#### Suction & Discharge Tubing

- 1** 1/4" White
- 5** 6 mm White *Europe*

#### Tube Material

- S** Santoprene®
- NOTE: Refer to chemical resistance guide for chemical compatibility