



**ERE™**

# Ezyflow™

Water  
Sampling Pump

Quick Guide



## Read Quick Guide Entirely Before Operating Pump

### Charger-Caution

1. When charging, batteries can emit explosive gases, therefore it is essential to prevent flames and sparks. The charger is designed for charging lead-acid batteries from 7 to 80 Ah. Do not use for any other purpose.
2. To reduce risk of damage to electric plug and cord, pull by the plug rather than by the cord when disconnecting charger.
3. An extension cord should not be used unless absolutely necessary. Use of an improper extension cord could result in a risk of fire and electric shock. If extension cord must be used, make sure that: a) Pins on plug of extension cord are the same number, size and shape as those of plug on charger; b) Extension cord is properly wired and in good electrical condition and c) Wire size is large enough for AC ampere rating as specified in "technical data".
4. Never operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way; take it to a qualified serviceman.
5. Do not disassemble the charger; take it to a qualified serviceman when service or repair is required. Incorrect reassembly may result in a risk of electrical shock or fire.
6. To reduce risk of electric shock, unplug charger from AC outlet before attempting any maintenance or cleaning. Turning off controls will not reduce the risk.

### Specification For Charger

Input Voltage	100-240VAC, 50-60Hz
Input Current	1.1A
Back current drain	1.3mA
Charge voltage	Rating 12V, Bulk limited voltage: 14.7V
Ripple current	Current-ripple: $\leq 0.13A$ rms
Bulk charge current	3.3A for G60-12A, 2.0A for G60-12AS
Operate Temperature	-20°C-50°C
Cooling	Natural convection. Do not cover the charger
Charge principle	Auto 4 stages: Ud-I-Uo-Up
Battery type	All types of 12V lead-acid batteries.( SLA, Gel, AGM...)
Battery capacity	7-80Ah for G60-12A, 4-40Ah for G60-12AS
Size	120X67X41mm
Enclosure	IP54 (Dust protected, Water splashing resistance)
Weight	270g

### Charging

- Make sure the pump is on OFF mode
- Plug adapter side to the DC power INPUT/CHARGER
- Plug the power supply into a standard 110V wall outlet
- Make sure pump is charging by observing flashing green light on charger

## EzyFlow™ Quick Startup Guide

1. Make sure pump switch is on the "OFF" mode.
2. Place silicone tubing into pump head and lower the rollers to secure in place.
3. Press the power switch to turn on the unit.
4. Select the direction "Forward or Reverse" accordingly to set up.
5. Adjust flowrate by using the speed control knob.

## Warning

1. Charge pump after each use or when voltage is below 11.5 volts when to use.
2. Do not charge pump in hazardous areas.
3. Do not use pump under heavy rainfall.
4. Use only the provided silicone tubing, using other tubing may damage the pump head and will void warranty.
5. Keep fingers out of pump head when pump is rotating.

## Limited Warranty

Environmental Remediation Equipment Inc. warrants that equipment shall be free from defects in material and workmanship for a period of 90 days from the time equipment is put into service. In any event, the warranty period will not exceed 12 months from the date of shipment.

ERE's liability shall be limited to replacement of components or equipment (at the manufacturer's discretion) that have been determined by the manufacturer to be faulty. No claims in excess of component replacement value will be recognized. ERE will not be held liable for damages or lost business relating to a warranty claim. If a technician is dispatched for onsite troubleshooting and or changes of parts, then time and traveling will be charged but the parts will be under our standard warranty.

Specifically excluded from this warranty are claims deemed by the manufacturer to have resulted from normal wear and tear, improper use, or abuse of the equipment.

## Information Record

Company Name: \_\_\_\_\_

Model #: \_\_\_\_\_

Tel: \_\_\_\_\_

Serial #: \_\_\_\_\_

Fax: \_\_\_\_\_

Sold By: \_\_\_\_\_

Email: \_\_\_\_\_

Date Purchased: \_\_\_\_\_

The serial number for the system is listed on the screen. You will need this number if you call ERE for service of support.

We can be reached between 8:00 am and 5:00 pm Eastern Standard Time (EST) at:



Toll Free: 1-888-287-3732  
T: 514.326.8852 F: 514.326.8961

sales@ereinc.com  
www.ereinc.com