COMPONENT MANUAL

Mag Drive pump

EasyPro EP200-EP3200N family

For a Grove Kettles water-feature installation using the model identified above.

Match the equipment label

Read the exact model number on the pump before using this manual. This family manual is not a substitute for TSU, Aquascape or another pump model. Follow the original electrical, water-level, operation and maintenance requirements.

Manufacturer instructions included

The following pages are the original EasyPro manual currently linked from Grove Kettles. Safety warnings, diagrams, operating procedures and warranty language are retained without alteration.

Electrical work must follow the equipment instructions and applicable codes. Do not substitute a manual based only on a similar appearance or wattage.

Need help identifying your equipment?

Send Grove Kettles your order number and a clear photo of the model label. We can help locate the document for the equipment actually supplied.

Source: Grove Kettles Resources page, reviewed November 7, 2026. Manufacturer: EasyPro Pond Products.

EP200 • EP400 • EP600 • EP850
EP1050 • EP1350 • EP1750 • EP2200 • EP3200N

Mag Drive Pumps

Instructions for Operation • Safety • Warranty



Components included with EP1350, fountains may vary

Thank you for purchasing the EasyPro Mag Drive pump. This pump is a magnetically driven water pump. It contains no oil, rotating shafts, shaft seals or bearings. This pump combines simplicity of design with the most energy efficient operation of any pump. All electrical components are encapsulated in epoxy. The impeller assembly consists of impeller blades attached to a magnet and is easily replaced should the need arise. There are threaded discharge and intake ports on all models.

Safety & Electrical Connections

1. WARNING ***Always disconnect the electrical supply before handling, maintaining, repairing or installing any pond equipment.***
2. Connect this product only to a 110 volt receptacle that is protected by a Ground Fault Circuit Interrupter (GFCI).
3. The pump must be fully submersed underwater at all times when operating.
4. Never let the pump run dry, as this can damage the impeller, overheat the pump and possibly burn out the pump.
5. Do not use this product in bathrooms or swimming pools.
6. All electrical work must be performed by a qualified technician. Always follow the National Electrical Code (NEC) or the Canadian Electrical Code as well as all local, state and provincial codes. Code questions should be directed to your local electrical inspector. Failure to follow electrical codes and OSHA safety standards may result in personal injury or equipment damage. Failure to follow manufacturer's installation instructions may result in electrical shock, fire hazard, personal injury or death, damaged equipment, provide unsatisfactory performance, and may void manufacturer's warranty.
7. When installing fittings into the pump, **do not overtighten as this could crack the housing and void the warranty.**
8. Do not remove the pre-filter or the pre-filter cover from the pump as this will cause excess debris to enter the pump and may void the warranty.

Troubleshooting:

If the pump fails to operate, please check the following before contacting EasyPro:

Note: Always disconnect from electrical outlet before handling the pump.

1. Check the GFCI circuit breaker or try another GFCI electrical outlet to ensure the pump is getting power.
2. Check the tubing for kinks and obstructions. Check filter cover and foam filter for blockage. Follow cleaning steps in the maintenance section if blockage is suspected.
3. If necessary, remove and clean the impeller assembly.

Service & Maintenance *See our website for a video about Mag Drive Pump Impeller Replacement*

1. Disconnect all power supplies before service.
2. It is highly recommended to place the pump in either an EasyPro skimmer or into an EasyPro pump protector.
3. Clean the intake screen and foam filter when the flow is visibly reduced.
4. Clean the pump and impeller with clean fresh water.
5. When cleaning the pump and impeller, be careful not to loose the small plastic washers positioned at the top and bottom of the impeller. These washers are critical to the quiet and efficient operation of the pump.
6. Check inside the impeller housing for large debris or algae that could reduce the flow.
7. Clean the impeller housing using cotton swabs. Clean the outside of the impeller with a damp cloth and clean water. A vinegar mixture may help remove hard deposits.

Replacement Parts for the EP200 — EP3200N Mag Drive Pumps

Part #	Foam Filter #	Impeller Part #
EP200	EP200F	EP200I
EP400	EP400F	EP400I
EP600	EP600F	EP600I
EP850	EP850F	EP850I
EP1050	EP1050F	EP1050I
EP1350	EP1350F	EP1350I
EP1750	N/A	EP1750I
EP2200	N/A	EP2200I
EP3200N	N/A	EP3200IN



EP850 shown.
Appearance may vary by model.

Operation of Pumps & Attachments

These versatile pumps have threaded inlets and outlets for connecting tubing. Fittings are included to connect to a flexible tubing or PVC fittings can be used to connect to PVC pipe. Always be careful not to overtighten fittings into the pump.

Mag Drive pumps can be used in a wide variety of water features or pond applications. Pumps may be used in almost any position including on their side if used in basins or other tight spaces.

EP200 to EP1350 units include fountain nozzle sets and can be used as their own water feature. EP400 to EP1350 nozzle sets include flow diverters that allow for operating the included nozzle with the option to divert flow to another small water feature. Note: not all pumps come with all fountain nozzles. See chart on following page for details.

See our website for video of How to Replace an Impeller

Fountain Nozzle and Fitting Sets



EP200



EP400 / EP600 (shown)
EP400: ***no double volcano***



EP850/ EP1050 / EP1350 (shown)
EP850 / EP1050 ***no foaming jet nozzle***

Fountain Nozzles Included with Mag Drive Pumps

	EP200	EP400	EP600	EP850	EP1050	EP1350	EP1750	EP2200	EP3200N
Waterbell	x	x	x	x	x	x	NA	NA	NA
Volcano	x	x	x	x	x	x	NA	NA	NA
Double Volcano			x	x	x	x	NA	NA	NA
Foaming Jet						x	NA	NA	NA
Flow Control Valve Threads	1/2"						NA	NA	NA
Diverter Valve Threads		1/2"	1/2"	3/4"	3/4"	3/4"	NA	NA	NA

See our website for videos of EasyPro Fountain Nozzles



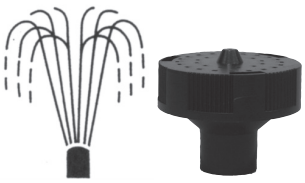
Foam Jet
Swivel base, 5 3/4" tall
EFN1



Water Bell
6 1/2" tall
EFN2



Double Volcano
7 1/2" tall
EFN4



Volcano
1 3/4" tall
EFN3

Actual nozzles may differ from images shown

EasyPro Pond Products Limited Warranty

EasyPro Pond Products ("EasyPro") warrants to the purchaser that this product ("Product") will be free from any mechanical or material defects for a period of:

Pump: **three years** from the date of purchase.

Impeller: **six months** from the date of purchase.

This warranty only covers properly installed and maintained Products sold by authorized EasyPro Sellers who are subject to and follow EasyPro's quality control standards. Please note that because EasyPro is unable to control the quality of Products sold by unauthorized sellers, unless otherwise prohibited by law, this warranty does not cover Products purchased from unauthorized sellers.

This warranty does not cover normal wear and tear, nor any deterioration suffered through overloading, improper use, negligence, improper installation, acts of God or accident. Similarly, any modification made by the purchaser to the Product will cause the warranty to be null and void. This warranty does not cover any cost associated with the installation or removal of the Product subject to a warranty claim.

All returned items will be inspected to determine cause of failure before a warranty claim is approved.
The exclusive remedies provided hereunder shall, upon EasyPro's inspection and option, be either repair or replacement of the Product or parts covered under this warranty.

Making a Claim: A Return Authorization ("RA") number must first be obtained by calling EasyPro at 800-448-3873 or via email at warranty@easypro.com. It is the purchaser's responsibility to pay the return shipping charges. Be sure to include the RA number, original receipt (in the form of an invoice or sales receipt), your name, your return address and your phone number inside of the package. No warranty claims will be honored without the original receipt that shows that your purchase was made from an Authorized EasyPro Seller. Ensure the product is properly packaged and insured for the replacement value. Damage due to improper packaging is the responsibility of the sender.

ALL OTHER EXPRESS OR IMPLIED WARRANTIES INCLUDING MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY LIMITED IN DURATION TO THE DURATION OF THE WARRANTY AS DESCRIBED ABOVE. Some States do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

EasyPro shall not be held liable for any damages caused by defective components or materials of this Product; or for loss incurred because of the interruption of service; or any consequential/incidental damages and expenses arising from the production, sale, use or misuse of this Product. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

EasyPro shall not be held liable for any loss of fish, plants or any other livestock as a result of any failure or defect of this Product. This warranty gives you specific legal rights, and you may also have other rights that vary from State to State.

EasyPro™ pond products

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