Contents

- Battery Backup
- Fused Cables
- Outlet Plug
- Power Supply

Backup Operation Time

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>HOURS*</th>
<th>1 UNIT</th>
<th>2 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MP10</td>
<td>72</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>MP40</td>
<td>36</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MP60</td>
<td>20</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

*Actual hours may vary due to operating conditions and battery cycle times.

Basic Setup

1. Connect plug to power supply.

2. Connect power supply to Battery Backup.

3. Connect pump to Battery Backup.

4. Plug Battery Backup into electrical outlet.
Setup Scenarios

TWO VORTECH PUMPS, ONE BATTERY BACKUP
You may run two VorTech pumps off one Battery Backup, but doing so will reduce the total run-time for each pump by approximately one-half.

TWO BATTERY BACKUPS, ONE VORTECH PUMP
To double the run-time of one VorTech pump, connect two Battery Backups together in a daisy-chain fashion using the provided cables.

Warranty
EcoTech Marine warrants the original purchaser only that the Battery Backup will be free from defects in material and workmanship under normal use for a period of one year provided that the product is installed and used properly and consistent with the product manual. No representation or warranty by any EcoTech Marine salesperson, dealer, agent representative, employee, or any other individual or entity acting or purporting to act on behalf of EcoTech Marine, shall be binding upon EcoTech Marine other than as expressly set forth herein. This limited warranty applies only to the original purchaser and is not transferable from the original consumer purchaser. In the event of a limited warranty claim, proof of purchase will be required.

EcoTech Marine’s warranty shall not apply: (i) to any damaged Battery Backup that has been subjected to accident, misuse, neglect, alteration, acts of God, improper handling, improper transport, improper storage, improper use or application, improper installation, improper testing or unauthorized repair, operation outside recommended parameters (as described in the applicable product manual, for example, damage from saltwater spray or heat), power fluctuation or failure, subject to abnormal physical or electrical stress, use of incompatible products, non-approved power supplies/connections, or similar circumstances (ii) to any Battery Backup where product been exposed to water or (iii) to cosmetic damage from saltwater spray or heat), power fluctuation or failure, subject to abnormal physical or electrical stress, use of incompatible products, non-approved power supplies/connections, or similar circumstances (iii) to any Battery Backup where product been exposed to water or (iv) to any Battery Backup that has been subjected to accident, misuse, neglect, alteration, acts of God, improper handling, improper transport, improper storage, improper use or application, improper installation, improper testing or unauthorized repair.

ECOTECH MARINE DISCLAIMS ALL OTHER WARRANTIES WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED, TO THE FULLEST EXTENT ALLOWED BY APPLICABLE LAW. NO IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY SHALL APPLY EXCEPT AS REQUIRED BY APPLICABLE LAW. ECOTECH MARINE DOES NOT AUTHORIZE ANY PERSON OR BUSINESS ENTITY, INCLUDING ITS AUTHORIZED DEALERS, TO CREATE FOR IT ANY OBLIGATIONS, LIABILITIES, OR OTHER WARRANTIES IN CONNECTION WITH THIS PRODUCT. ALL WARRANTIES ARE VOID IF THERE IS DAMAGE TO THE BATTERY BACKUP THAT IS NOT A RESULT OF A DEFECT IN THE MATERIALS OR WORKMANSHIP. THE SOLE AND EXCLUSIVE REMEDY FOR ALL CLAIMS THAT YOU MAY HAVE ARISING OUT OF OR IN CONNECTION WITH YOUR USE OF THIS PRODUCT, WHETHER MADE OR SUFFERED BY YOU OR ANY OTHER PERSON AND WHETHER BASED IN CONTRACT OR TORT, SHALL BE REPAIR OR REPLACEMENT OF THE PRODUCT. IN NO EVENT WILL ECOTECH MARINE BE LIABLE TO YOU OR ANY OTHER PARTY FOR ANY DIRECT, INDIRECT, GENERAL, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR OTHER DAMAGES ARISING OUT OF THE USE OR INABILITY OF TO USE THE PRODUCT (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF INFORMATION OR ANY OTHER PECUNIARY LOSS, DAMAGE TO YOUR AQUARIUM OR ANY AQUARIUM INHABITANTS), OR FROM ANY BREACH OF WARRANTY, EVEN IF ECOTECH MARINE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO CASE SHALL ECOTECH MARINE’S LIABILITY EXCEED THE AMOUNT YOU PAID FOR THE PRODUCT. IF YOU DISAGREE WITH THESE TERMS AND CONDITIONS DO NOT USE THE BATTERY BACKUP.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusions may not apply to you. EcoTech Marine’s warranty is governed by the laws of the State of Pennsylvania, excluding its conflict of laws principles and excluding the provisions of the United Nations Convention on Contracts for the International Sale of Goods. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

TECHNICAL SUPPORT: This limited warranty is neither a service nor a support contract. Information about EcoTech Marine’s current support offerings and policies can be found at http://www.ecotechmarine.com/support.

Testing
We recommend testing your Battery Backup in action once every month.

1. Unplug both the Battery Backup and the VorTech pump from the electrical outlet.

2. The power indicator on your VorTech EcoSmart controller will show the amount of charge remaining in the Battery Backup.

OPERATIONS AND MAINTENANCE
The battery backup should be maintained around 70º F to keep it in optimal condition. The life of the battery will also depend on the number of discharges that the unit has been cycled through. Every time the unit is cycled, the life of the battery and its capacity is reduced.