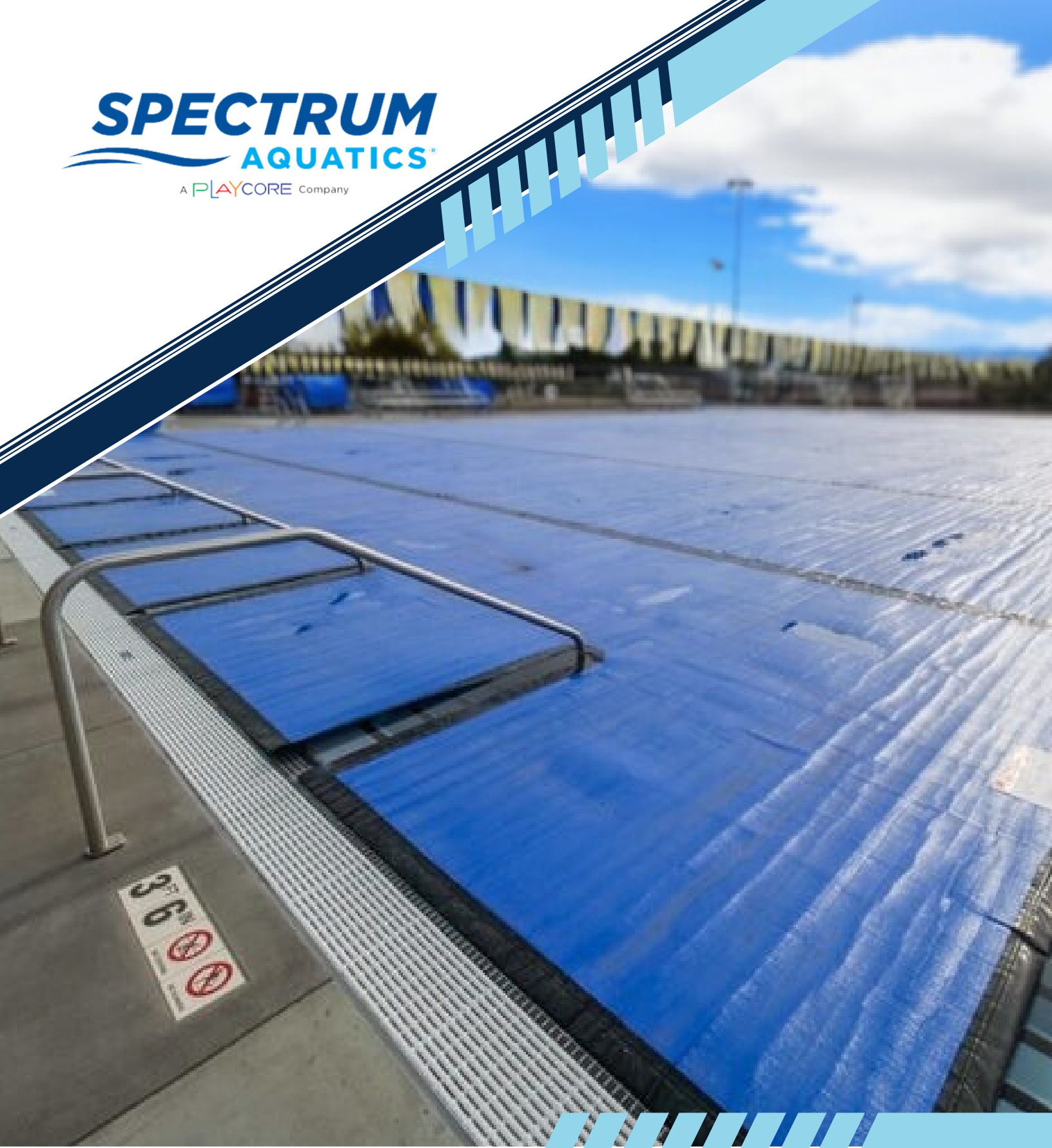




## Thermal Pool and Spa Covers

# ABOUT US

At Spectrum Aquatics, we have been dedicated to building your trust and providing reliable competition, recreation, accessibility, and pool deck equipment since 1972. Our team of hardworking and committed individuals takes great pride in crafting high-quality and custom products at our shop in Missoula, Montana. By combining our expertise and passion for innovation, we consistently strive to surpass your expectations and deliver exceptional solutions to meet your unique needs.

Choosing Spectrum Aquatics means you're embracing unparalleled professionalism, meticulous attention to detail, and exemplary customer service. It's our privilege to be recognized as your dependable ally in the aquatics industry.

Shane Clagett,  
General Manager of Spectrum Aquatics



## CONTACT US:

### Parts and Warranty

Direct: (406) 532-6321

Email: [service@spectrumproducts.com](mailto:service@spectrumproducts.com)

### Sales

Direct: (800) 791-8056

Email: [info@spectrumproducts.com](mailto:info@spectrumproducts.com)



**Visit our Website**  
[www.spectrumproducts.com](http://www.spectrumproducts.com)

PHONE 800.791.8056 | FAX 800.791.8057 7100 SPECTRUM LANE, MISSOULA, MONTANA 59808

TO ORDER THE SPECTRUM AQUATICS® PRODUCTS IN THIS CATALOG, PLEASE CONTACT YOUR LOCAL REPRESENTATIVE AT THE PHONE NUMBER BELOW OR VISIT OUR WEBSITE AT: [WWW.SPECTRUMPRODUCTS.COM](http://WWW.SPECTRUMPRODUCTS.COM)



800.791.8056 | [info@spectrumproducts.com](mailto:info@spectrumproducts.com)  
[www.spectrumproducts.com](http://www.spectrumproducts.com)



# POOL COVERS DURABLE. RESPONSIBLE. HELPFUL.

**Covering and cleaning your pool saves time, money, and the environment;  
because every pool should be clean and green.**

Swimming pools consume energy in many ways, but evaporation is by far the biggest culprit. Every gallon lost must be replaced and reheated, an expensive cycle that wastes both energy and money. **A pool cover is the simplest and most effective solution.** By dramatically reducing evaporation, covers cut down on water loss, lower heating demands, and deliver substantial savings.

***"Covering a pool when it is not in use is the single most effective means of reducing pool heating costs. Savings of 50% to 70% are possible."***

*- U.S. Department of Energy*

- Benefits of Covering Your Pool When Not in Use:
  - Reduces evaporation, conserving water and lowering refill costs
  - Improves energy efficiency by retaining heat and reducing heating expenses
  - Keeps debris out of the pool, minimizing cleaning time and chemical demand
  - Extends equipment life by reducing strain on pumps, filters, and heaters
  - Maintains water quality during downtime and off-hours
- Benefits of Regular Pool Cleaning & Maintenance:
  - Preserves water clarity and hygiene, creating a more inviting swimming environment
  - Reduces chemical usage through consistent balance and circulation

**CHECK  
IT OUT**  
↓



# POOL and SPA COVERS

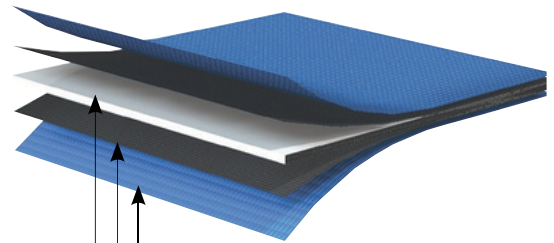
Spectrum Aquatics' premium, thermal, energy-saving pool covers are engineered to outperform and outlast conventional solutions while helping facilities reduce operating costs. **Constructed with a durable five-layer insulation system, each cover is designed to maximize heat retention, minimize evaporation, and improve overall energy efficiency.** UV-protected materials ensure long-term durability and consistent performance in demanding outdoor environments. The result is a high-quality pool cover solution that protects your pool, conserves resources, and delivers dependable value season after season.



- Available in 3, 5, and 6-year warranty
- Advanced performance – 100% UV-stabilized polyester thread
- Longer life – coated and UV stabilized on both sides for maximum protection
- Superior strength edging – made with PVC-coated tarpaulin – will not chalk or flake
- Extruded black vinyl is incorporated into the edging for weight
- Strategically located water vent holes with weighted edges help cover hand old in windy environments
- Panels come complete with heavy-duty, UV-inhibited loop ties for attaching the panels to a storage reel system
- Loop ties made of 5/16" heavy-duty synthetic fiber rope
- 304 stainless steel grommets for maximum corrosion resistance

## Pool Covers

| Product                                                  | Part #    |
|----------------------------------------------------------|-----------|
| Custom Edged Pool Cover, 3-year Warranty                 | 183500-3  |
| Custom Edged Pool Cover, 5-year Pro-Rated Warranty       | 183500-5  |
| Custom Edged Pool Cover, 6-year Pro-Rated Warranty       | 183500-6  |
| Custom Welded Edge Pool Cover, 7-year Pro-Rated Warranty | 183500-7  |
| Loop Ties                                                | 208200-00 |
| Lead Strap - 18" (Fastens cover to winder)               | 50021-00  |
| Lead Strap - 15'                                         | 43002     |

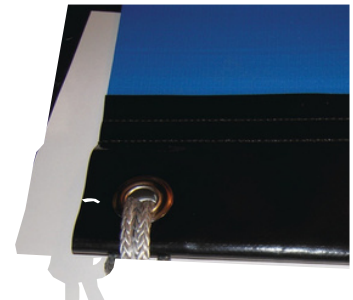


- 3.0 Mils LDPE, UV protected coating
- Woven 12 x 12 count per inch, UV high density polyethylene
- EVA enhanced insulating polyethylene foam, Volara 1/8"

Spa sheets offer the same benefits as the pool covers except for the edging, as spa sheets come unedged. Using household scissors you can cut them to fit your spa's custom configuration. Custom edged spa covers also available.

## Spa Sheets and Custom Covers

| Product                                 | Part #    |
|-----------------------------------------|-----------|
| Sheet 9' x 10' Unedged, Cut-to-Size     | 173423    |
| Sheet 15' x 18', Unedged, Cut-to-Size   | 500020-00 |
| Custom Edged Spa Cover, 1-year Warranty | 183500-1  |



# COVER STORAGE SYSTEMS

The Bitterroot Cover Storage Systems are designed to ensure safe, efficient handling and proper storage of pool covers when not in use. Constructed from electropolished 304L stainless steel, these systems offer exceptional strength, corrosion resistance, and long-term durability in demanding aquatic environments. Their portable design allows for easy maneuverability on the pool deck, while the robust frame is engineered to support the weight of wet pool covers without compromising stability.

By promoting proper storage and reducing wear and tear on covers, the Bitterroot Cover Storage Systems help extend cover life, improve operational efficiency, and protect your investment season after season.



- Easy to deploy and retrieve pool covers
- Employs stainless steel pillow block reel tube bearings
- Equipped with a stainless steel crank assembly
- Utilizes 6" diameter, non-marring polyethylene wheels
- Equipped with two foot-operated brakes
- Accommodates a maximum cover width of 20'

## Bitterroot Series - Pool Deck Storage Systems

| Product                            | Part #   |
|------------------------------------|----------|
| Bitterroot I, Single Tube Winder   | 50120-0  |
| Storage capacity = 164 linear feet |          |
| Weight capacity = 643 lbs          |          |
| Bitterroot II, Double Tube Winder  | 50150-00 |
| Storage capacity = 328 linear feet |          |
| Weight capacity = 1,102 lbs        |          |
| Bitterroot III, Triple Tube Winder | 50180-00 |
| Storage capacity = 492 linear feet |          |
| Weight capacity = 1,562 lbs        |          |



## Winder Covers

| Product              | Part # |
|----------------------|--------|
| Single Winder        | 50190  |
| Double/Triple Winder | 50195  |



# WALL-MOUNTED STORAGE SYSTEMS

Our Blackfoot Wall-Mounted Pool Cover Storage Systems are available in manually operated or semi-automatic configurations, providing efficient cover handling while conserving valuable deck space. Designed for smooth, reliable cover retrieval and deployment, each system is structurally engineered to safely support the weight of wet pool covers. Manufactured from electropolished and passivated 304L stainless steel, Blackfoot winders deliver exceptional corrosion resistance and long-term durability in demanding aquatic environments.

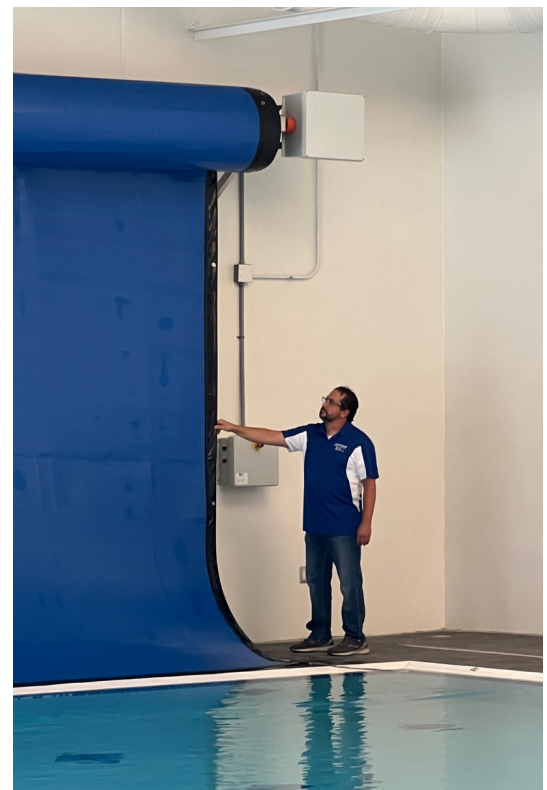
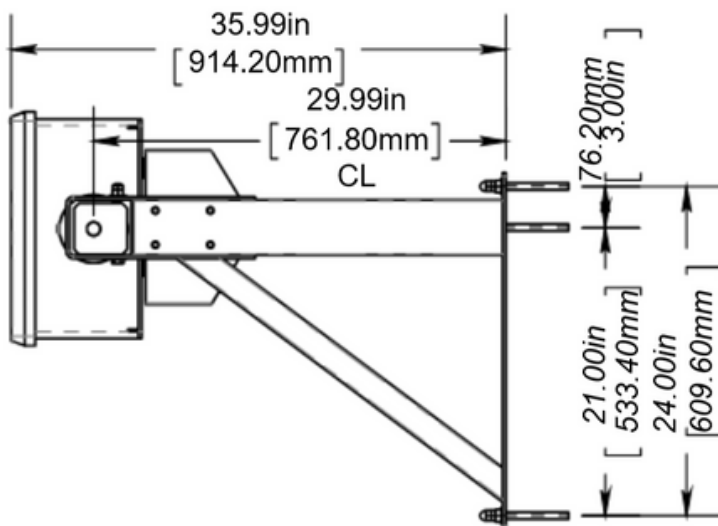
The Blackfoot III Wall Mounted Semi-Automatic Thermal Pool Cover Storage Reel System is crafted from electropolished 304L stainless steel and is meticulously designed to provide robust support for wet covers. The Blackfoot III is equipped with a remote control for seamless deployment and retrieval of pool covers. Additionally, users have the option to deploy and retract pool covers directly from the control box. The electronics are securely housed in a watertight NEMA 4 enclosure, ensuring a dependable operation and a prolonged lifespan. While standard units are available, custom options can be tailored to meet specific requirements. These systems operate automatically, eliminating the need for manual cranking. Operating current can be specified as 115 or 230 VAC, 1 phase, 60 cycle.

- Total weight capacity of 643 lbs
- Conserves pool deck space
- Remote Control
- Electronics contained in a watertight enclosure
- Stainless steel construction, electro-polished and passivated to resist corrosion
- Crank extensions available

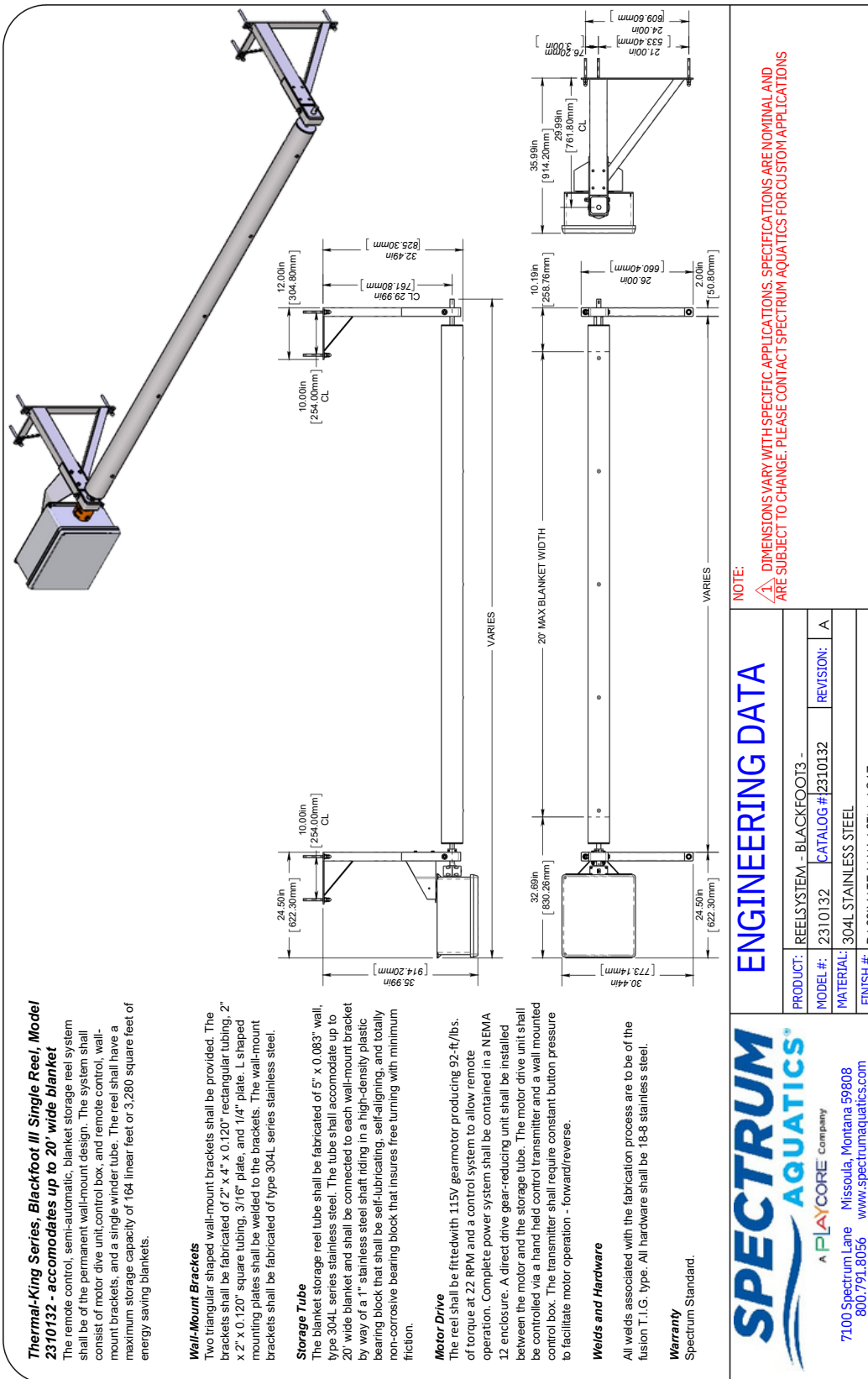


## Blackfoot Wall-Mounted Winders

| Product                               | Part #  |
|---------------------------------------|---------|
| Blackfoot III Radio Controlled Winder | 2310123 |



# WALL-MOUNTED STORAGE SYSTEMS



## ENGINEERING DATA



7100 Spectrum Lane Missoula, Montana 99808  
800.791.8056 www.spectrumaquatics.com

|           |                           |           |         |
|-----------|---------------------------|-----------|---------|
| PRODUCT:  | REELSYSTEM - BLACKFOOT3 - |           |         |
| MODEL #:  | 2310132                   | CATALOG # | 2310132 |
| MATERIAL: | 304L STAINLESS STEEL      |           |         |
| FINISH #: | PASSIVATE IAW ASTM A967   |           |         |
| REVISION: | A                         |           |         |

A Monday, July 10, 2023 4:37:09 PM

# POWER WINDER

The Portable Power Winder attachment is designed to power your existing pool cover reel system. Constructed of stainless steel and featuring automated functionality, the Power Winder makes the normally painstaking, manual process of deploying and retracting your pool cover fast and effortless.

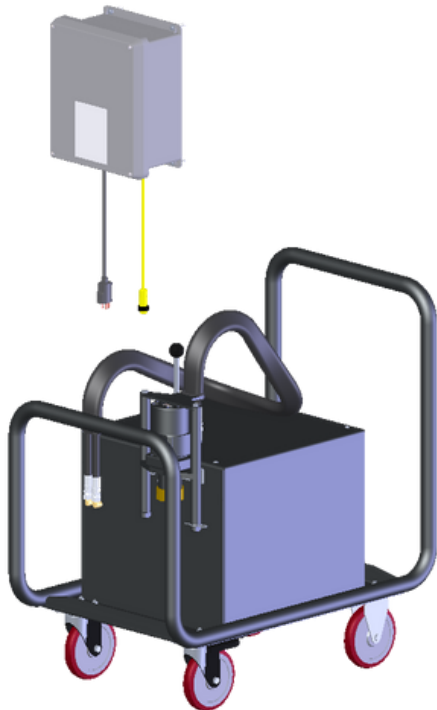
**"This is a great device. Simply designed and easy to use, this makes my life easier!"**

- 12 Volt non-spill, deep cycle marine grade rechargeable battery
- NEMA 12 enclosure
- All hydraulic hoses are rated to 3000 PSI
- Made of a 304L SS plate and 2" tubing
- Matte black powder-coating
- Marine-grade switches, connectors, and fuse holders



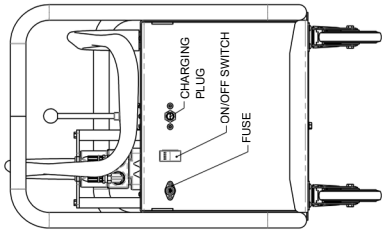
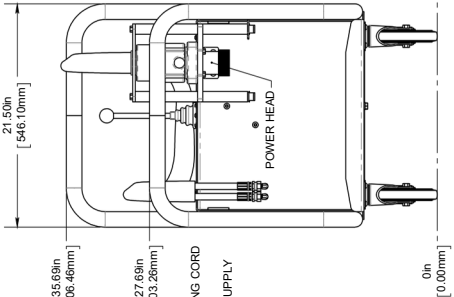
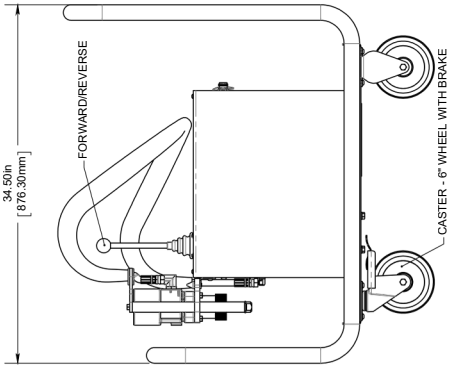
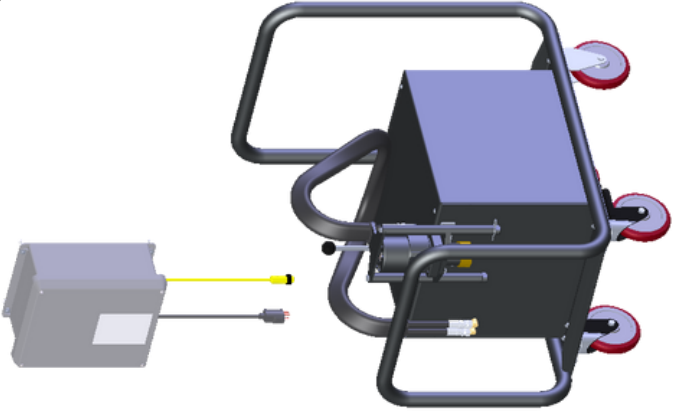
## Portable Power Winder

| Product                      | Part # |
|------------------------------|--------|
| Power Winder System          | 153132 |
| Power Winder Shaft Adapter   | 153134 |
| Power Winder Adapter Bracket | 173416 |



# POWER WINDER

| BILL OF MATERIALS |              |      |                   |                              |
|-------------------|--------------|------|-------------------|------------------------------|
| NO.               | PART #       | QTY. | DESCRIPTION       | MATERIAL                     |
| 1                 | 175219       | 1    | PW - WALL CHARGER | FIBERGLASS - STAINLESS STEEL |
| 2                 | ASSEM-000017 | 1    | PW - POWER WINDER | 304L STAINLESS STEEL         |



**NOTE:**

**⚠️ DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS**



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Missoula, Montana 59808  
www.spectrumproducts.com

**ENGINEERING DATA**

|           |                                            |            |        |
|-----------|--------------------------------------------|------------|--------|
| PRODUCT:  | PW - COMPLETE SYSTEM 175248 - WITH CHARGER |            |        |
| MODEL #:  | 175248                                     | CATALOG #: | 175248 |
| MATERIAL: | 304L STAINLESS STEEL                       |            |        |
| FINISH #: | POWDER COAT: BLACK MATTE                   |            |        |

A Friday, October 6, 2023 2:07:57 PM

# WALL-MOUNTED STORAGE SYSTEMS

Our Blackfoot Wall-Mounted Pool Cover Storage Systems are available in manually operated or semi-automatic configurations, providing efficient cover handling while conserving valuable deck space. Designed for smooth, reliable cover retrieval and deployment, each system is structurally engineered to safely support the weight of wet pool covers. Manufactured from electropolished and passivated 304L stainless steel, Blackfoot winders deliver exceptional corrosion resistance and long-term durability in demanding aquatic environments.

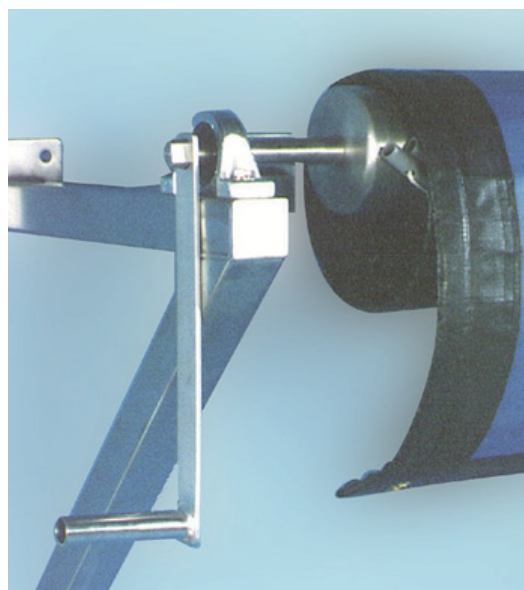
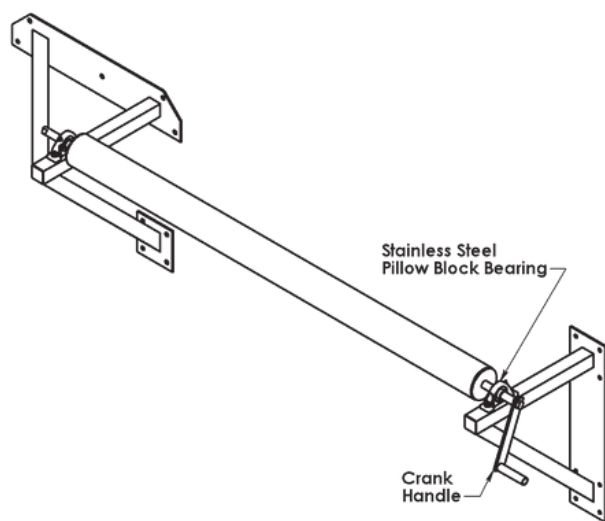
Manufactured of electropolished 304L stainless steel, the Blackfoot I swimming pool cover storage reel systems are structurally designed to support wet covers. Generally, one wall mount storage reel is needed for each section of covers to be stored. A simple hand held transmitter provides smooth deployment and/or retrieval for the pool covers. The solid state electronics are contained in a water tight, NEMA 4 enclosure, thus ensuring dependable operation and long life. Units are standard, custom is available to meet your specific needs. Automatic, no crank needed. Specify operating current 115 or 230 VAC, 1 phase, 60 cycle. Note: use of bubble covers are not recommended for use with the Blackfoot I.



- Total weight capacity of 643 lbs
- Conserves pool deck space
- Radio-controlled
- Electronics contained in water tight enclosure
- Stainless steel construction electro-polished and passivated to resist corrosion
- Crank extensions available

## Blackfoot Wall-Mounted Winders

| Product                   | Part # |
|---------------------------|--------|
| Blackfoot I Manual Winder | 50220  |



# SPECTRA-CLEAN™ STAINLESS STEEL CLEANER

Stainless steel is a corrosion-resistant alloy; however, it may display rusting characteristics under certain conditions. Routinely wiping down rail surfaces and rinsing with non-chlorinated water minimizes the potential for corrosion. In the event stainless equipment displays stubborn rust stains or heavy deposit build-up, our specialized cleaning materials will remove these foreign substances and restore the original rail finish.

- Removes fabrication contaminants
- Improves corrosion resistance
- Protects against staining and discoloration
- Enhances stainless steel longevity
- Optimized for aquatic environments

CHECK  
IT OUT  
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## Spectra-Clean™ Stainless Steel Cleaner

| Product                                            | Part # |
|----------------------------------------------------|--------|
| Spectra-Clean™ System 1 - 4 Pack, 22oz (Daily Use) | 47906  |
| Spectra-Clean™ System 2 - 1 Gallon (Extreme Use)   | 47905  |
| Spectra-Clean™ System 3 - 1 Gallon (Severe Use)    | 47904  |
| Spectra-Shield® - 1 Gallon                         | 57373  |



BEFORE



AFTER

# INSTANT ACCESS. ANYTIME. ANYWHERE.

## Need answers? We're always just a click away.

### Scan to Visit our Online Store:



Keep your stainless steel looking as flawless as the day it left our shop. Spectra-Clean™ is the trusted solution we count on to maintain and restore that signature shine. Ready to refresh your equipment? Shop now on our online store.

### Scan to Contact Us:



Have a question? We're here to help. Reach out anytime using the Contact Us form on our website. Just select the team member you'd like to connect with and let us know how we can assist. We'll get back to you as soon as possible.

### Scan to Visit our Support Page:



Have you explored our Support Page? It's your go-to resource for everything Spectrum Aquatics, packed with FAQs, how-to videos, tips, and downloadable guides to help you get the most out of your equipment.

Give us a call at 800.791.8056 during regular business hours, or email us anytime at [info@spectrumproducts.com](mailto:info@spectrumproducts.com), we're here to help!

# ABOUT OUR PARENT COMPANY

PlayCore is a purpose-driven company that develops leading research and a complete portfolio of innovative products, programs, and services to build healthy communities through play and recreation. Learn more at [www.playcore.com](http://www.playcore.com).



Building **communities** through **play** & **recreation**™

## THE PLAYCORE AQUATIC BRANDS

The PlayCore aquatic brands work together as the ultimate resource for creating your entire aquatic experience. We specialize in providing your facility with unparalleled support throughout your entire journey in selecting the right amenities, including architectural and interactive water features, water play, aquatic competition, compliance, safety, adventure play, and ongoing maintenance. Our team of experts is committed to making your dream a reality and will work with you to find exactly what you need (even if it's a custom solution), at a price point that meets your budget requirements. After your installation is complete, we provide ongoing support for the lifetime of your product to ensure you get the most out of your recreational, commercial, municipal, or competitive facility.



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A PLAYCORE Company

4600 Hwy 123  
San Marcos, TX 78666  
512.392.1155  
[fountainpeople.com](http://fountainpeople.com)



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7100 Spectrum Lane  
Missoula, MT 59808  
800.791.8056  
[spectrumproducts.com](http://spectrumproducts.com)



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Missoula, MT 59808  
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4600 Hwy 123  
San Marcos, TX 78666  
512.392.1155  
[waterodyssey.com](http://waterodyssey.com)



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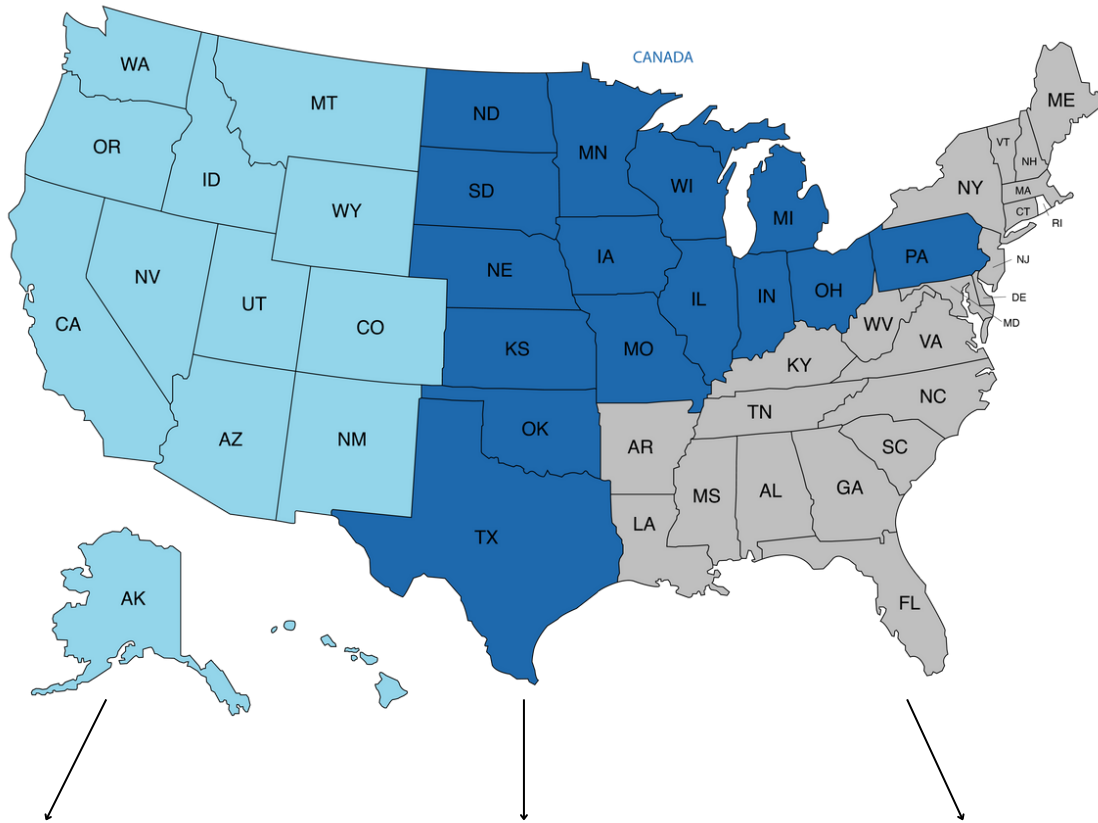
1551 East 11th Street  
Loveland, CO 80537  
800.279.0111  
[coloradotime.com](http://coloradotime.com)



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[www.spectrumproducts.com](http://www.spectrumproducts.com)

# SALES TEAM



## Western Region

Inside Sales Representative

Torie Madgwick:

[torie.madgwick@spectrumproducts.com](mailto:torie.madgwick@spectrumproducts.com)



## Midwest/Canada/International

Sales/Inside Sales Supervisor

Rachel King:

[rachel.king@spectrumproducts.com](mailto:rachel.king@spectrumproducts.com)



## Eastern Region

Inside Sales Representative

Shay Stone:

[shay.stone@spectrumproducts.com](mailto:shay.stone@spectrumproducts.com)



## National Sales Manager

Jake Godinez:

[jake.godinez@spectrumproducts.com](mailto:jake.godinez@spectrumproducts.com)



## Vice President of Sales, Marketing

Nabil Khaled:

[nabil.khaled@spectrumproducts.com](mailto:nabil.khaled@spectrumproducts.com)



## Field Sales/Mechanical Engineer

Noah Henderson:

[noah.henderson@spectrumproducts.com](mailto:noah.henderson@spectrumproducts.com)



# SPECTRUM AQUATICS® WARRANTY

TWO-YEAR LIMITED WARRANTY: PARTS THREE-YEAR LIMITED WARRANTY: STAINLESS  
STEEL DECK EQUIPMENT AND AQUATIC LIFT FRAME

**What is covered by this warranty?** Spectrum Aquatics® warrants all products it manufactures to be free from defects in materials and factory workmanship to the original buyer. This warranty is contingent upon the proper installation, use, care and operation of the equipment for its intended purpose, and does not cover equipment that has been modified or has been subjected to physical abusive or environmental stresses. Spectrum Aquatics® agrees to repair or replace, at its sole discretion, any product that fails to perform as specified within the specified warranty period, unless otherwise noted. In cases where the warranty card is not returned to Spectrum Aquatics®, the beginning date for the warranty period will be the date that the pool lift was shipped from Spectrum. This warranty relates only to defects in materials and workmanship and does not include damage or failure resulting from other causes, including, but not limited to, acts of God, misuse or abuse, accident or negligence, fire, improper installation or ice damage. This warranty does not apply to fading of materials or to any corrosion of any metallic parts. Damage induced by the improper use of chemicals is not covered by this warranty. In the event that products are altered or repaired by anyone without the prior written approval of Spectrum Aquatics®, all warranties are voided.

**What will Spectrum do related to the product covered by this warranty?** Spectrum shall provide, F.O.B. the factory, new or reconditioned replacement product or parts (Spectrum's option). This warranty does not cover labor to remove or install equipment and parts.

**What is not covered by this warranty?** Damage or loss in transit as indicated by bill of lading, normal wear and tear, chemical damage, discoloration, misuse and damage or loss caused by neglect, abuse, vandalism, modification, improper installation, lack of proper maintenance (such as keeping products clean, lubricating battery contacts on lifts, etc.) or physical damage are not included in this warranty. See owner's manual for recommendations related to the use and care of the product.

**Powder Coated Products:** This warranty does not cover chipping, flaking, scratches or any other surface defect due to abuse, mishandling of product, or lack of maintenance and care. Due to the corrosive environments, this warranty does not cover surfaces damaged during handling or installation. Although powder coating on product is designed for long-term use, keeping products outside in the elements, inside a highly humid environment, excessive washing (including power washing) or improper maintenance may result in premature corrosion.

**Parts:** Components of products provided by other manufacturers are subject to the original equipment manufacturers (OEM) warranty. Examples include but not limited to batteries, actuators, control systems, valves, pumps, bearing, etc.

**IMPORTANT:** TO ENSURE SAFE OPERATION, USERS MUST COMPLY WITH THE PUBLISHED WEIGHT LIMITS ON SEVERAL PRODUCTS SUCH AS SLIDES, LIFTS, CHAIRS, STARTING PLATFORMS, STANDS AND LADDERS. REFER TO PRODUCT LITERATURE AND MANUALS FOR THESE LIMITATIONS.

Spectrum Aquatics® disclaims all liability for damage during transportation, for incidental, special or consequential damage of whatever nature, for damage due to handling, installation, or improper operation, or for damage caused by circumstances beyond Spectrum Products™ control; in no event shall recovery of any kind against Spectrum Products™ be greater in amount than the purchase price of the equipment sold by Spectrum Aquatics® that caused alleged damage. Spectrum Aquatics® makes no warranties either expressed or implied, including any warranty of merchantability or fitness for particular purpose, other than these stated. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long on implied warranty lasts, so the above exclusions may not apply to you. No representative has authority to change or modify this warranty in any respect.



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