



PRE INSTALLATION CHECKLIST

- Confirm that your pool is compatible with the EZ Drain™ Winter Cover System (see below)

ITEMS REQUIRED

- EZ-DRAIN™ Cover and Cable
- Cable Fastener
- Cover Connection Kit
- Tension Clips
- Drain Hose
- Aquador Winterizing Cover

WHERE IS IT PACKAGED?

- In the cover box
- In the cover box
- In the cover box
- In the cover box
- In the cover box

THIS ITEM IS SOLD SEPARATELY

IF YOU HAVE EVERYTHING LISTED ABOVE YOU ARE READY TO INSTALL YOUR EZ DRAIN™ WINTER COVER

WILL AN EZ DRAIN™ COVER WORK ON YOUR POOL?

1

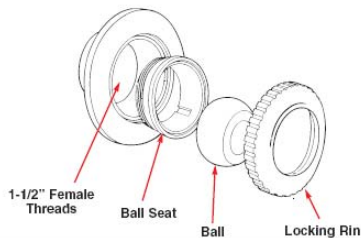
- Please note that the EZ Drain™ Cover will not work on pools equipped with non-standard returns such as Doughboy, Lomart, Muskin and pools with Aqualuminator lighting systems.
- In order for your EZ Drain™ Cover to work correctly you must maintain normal water height in your pool during the winter.
- To avoid damaging your thru wall skimmer you must protect it with an AQUADOR WINTERIZING COVER. (This item is sold separately)

2

HOW TO CHECK IF YOUR THRU WALL RETURN FITTING IS COMPATIBLE WITH THE EZ DRAIN™ WINTER COVER SYSTEM

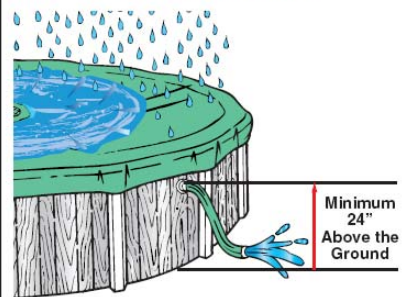


Remove Directional Return from Thru Wall Fitting. You should have 1-1/2" Female Threads.



3

CHECK THE HEIGHT OF YOUR RETURN FITTING



CONGRATULATIONS YOU CAN USE THE EZ DRAIN™ COVER SYSTEM

EZ DRAIN™ WINTER COVER SYSTEM INSTALLATION INSTRUCTIONS

1

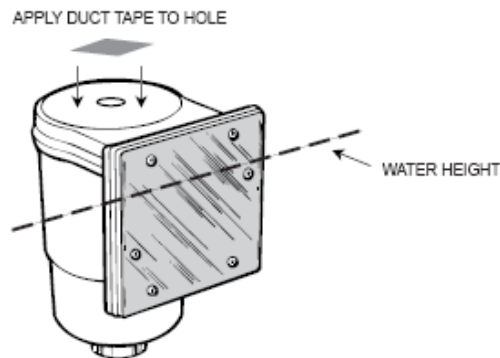
Water Preparation

- a. Thoroughly clean and vacuum pool prior to adding winterizing chemicals
- b. Adjust pH to 7.2 – 7.4
- c. Add winterizing kit or chemicals

2

Skimmer Preparation

- a. Follow all **AQUADOR** Installation Instructions



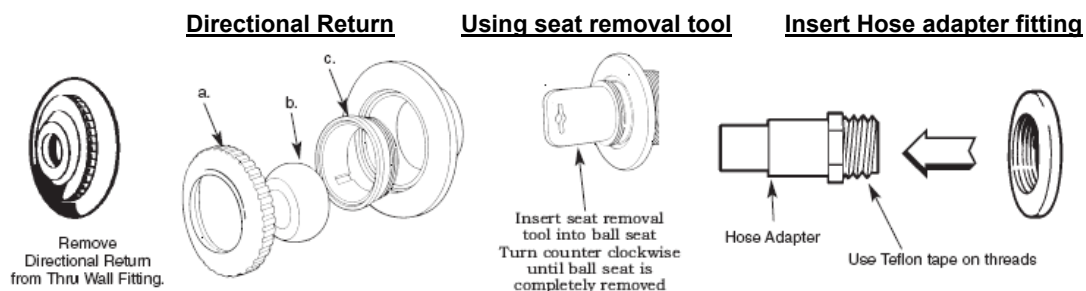
3

Converting your return fitting to a drain port:

Remove directional return from pool wall. Your directional return consists of three components: (1) Locking Ring; (2) Ball; (3) Ball Seat.

- a. Remove locking ring
- b. Remove eyeball
- c. Insert seat removal tool into ball seat; turn counter clockwise until ball seat is completely removed.
- d. After directional return has been removed, you should have a 1-1/2" opening with female threads exposed.

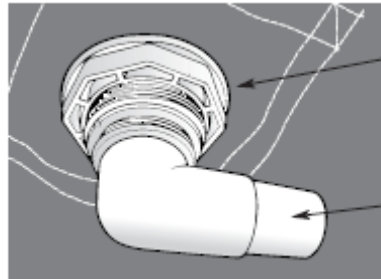
Prepare your hose adapter fitting by putting Teflon tape around the threads. Then screw fitting into opening in wall. *HAND TIGHTEN ONLY.*



4

Install the drain elbow in the base of the drain assembly

Located under your EZ Drain™ Cover. Use Teflon tape on threads. Hand Tighten only.



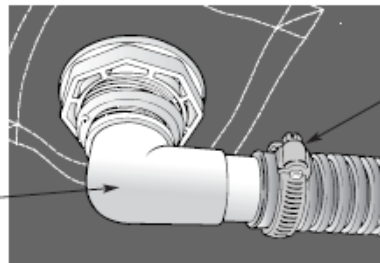
Drain Assembly

Drain Elbow

5

Connect one end of the drain hose to the drain elbow you just installed

Secure with a Stainless Steel Clamp



Stainless Steel Clamp

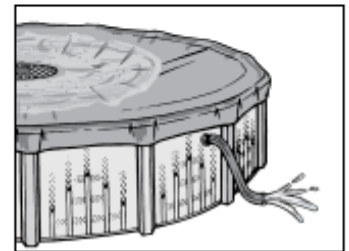
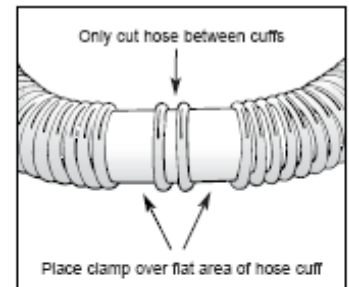
Drain Elbow

Hose

6

Installing cover on pool

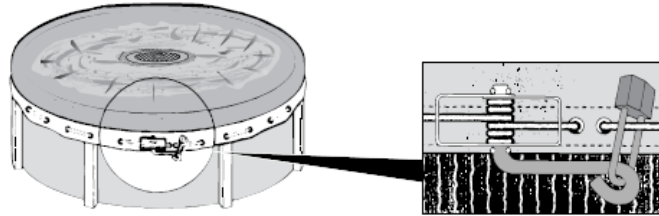
- a. Unpack cover and fold in half
- b. Place cover over half of pool with drain assembly and hose in center.
- c. Use cover tension clips to hold cover in place temporarily.
- d. **Cut hose between cuffs to correct length. Hose should be as straight as possible but not taut.**
- e. Attach hose to hose adapter in wall.
- f. Secure with a stainless steel clamp.
- g. Fold cover over to cover entire pool. Use cover tension clips to hold cover in place temporarily.
- h. Weave cable through grommets around perimeter of cover. Exposed cable should be over the larger distance between grommets.
- i. Attach a hose (not supplied) to hose fitting on outside of pool to drain water away from pool site.



7

Secure cable using the Crank 'n Lock supplied with your cover

- a. Place cable (supplied with pool cover) through grommets in pool cover.
- b. Your **Crank 'n Lock** is used to tighten cable and cover around outside of pool, as shown below.
- c. Place one end of cable, now threaded in cover, through hole of left side of **Crank 'n Lock** winch outer frame, and other end of cable through hole on right side of winch frame.
- d. Pass left cable through top hole in center shaft and right cable through right side of winch frame. Pull tight to remove slack.
- e. Slowly turn handle on winch to wrap cable around center shaft until cable is tight. **DO NOT OVER TIGHTEN!** Once cable is tight, place lock through handle and cable shown below and secure.



8

Basic Winter Maintenance

- a. Your new EZ Drain™ winter cover system is designed to reduce maintenance during the winter by automatically removing excess water. Your cover's continuous barrier will maintain enough water on top of the cover to protect it from wind damage. To ensure that the cover's drain system will work correctly, you need to periodically check the following:
 - The height of the water in your pool (adjust if necessary)
 - Accumulation of debris on or around drain (Debris can easily be removed with a swimming pool leaf rake)
 - Tension clips (adjust if necessary so that water flows towards drain)
 - Cable and fastener (inspect and adjust if necessary)
- b. *Please note that your new EZ Drain™ cover system cannot drain if the pool is frozen. However, as soon as the weather is warm enough to melt the ice, the drain will automatically start working again.*



WINTER COVER WARRANTY

Every EZ Drain Winter cover is thoroughly inspected before it leaves our factory. We agree to repair or replace, at our discretion any pool cover, which proves to be defective in material or workmanship. Any claim of a defective pool cover should be reported in writing to:



ARCTIC ARMOR
1745 WALLACE AVE.
ST. CHARLES, IL 60174

WARNING: Many pools have sharp corners where segments of components join. Pad these sharp edges with any soft material such as burlap, corrugated chipboard, foam rubber, etc. to avoid wear and cutting of the cover. Failure to do this voids your warranty. This warranty specifically does not cover damage to the pool cover due to wear caused by sharp instruments or abrasion.

NOTE:

Material defects are limited to seam separation, delamination or dry rot. Excessive abrasion and grommets pulling out are specifically excluded from this warranty.

**Fifteen Year Winter Cover
Warranty Registration Card**

1745 Wallace Ave, Ste. B
St. Charles, IL 60174

1. Cover has a three-year warranty against defects in materials and workmanship. To receive the extended warranty, the card must be filled out completely and returned.
2. Cover has a fifteen-year pro-rated warranty on material degradation.

Customer will receive the following credit towards the purchase of a new winter cover:

- | | |
|---|--|
| Year 1 - unconditional on fabric and workmanship | Year 9 - 35% of current retail selling price. |
| Year 2 - unconditional on fabric and workmanship. | Year 10 - 30% of current retail selling price. |
| Year 3 - unconditional on fabric and workmanship. | Year 11 - 25% of current retail selling price. |
| Year 4 - 60% of current retail selling price. | Year 12 - 20% of current retail selling price. |
| Year 5 - 55% of current retail selling price. | Year 13 - 15% of current retail selling price. |
| Year 6 - 50% of current retail selling price. | Year 14 - 10% of current retail selling price. |
| Year 7 - 45% of current retail selling price. | Year 15 - 5% of current retail selling price. |
| Year 8 - 40% of current retail selling price. | |

3. Winter cover must be returned with a receipt showing date of purchase and purchase price to the dealer from which the cover was purchased. **No warranty claim will be honored without a receipt.**
4. The freight on the cover when returned must be prepaid.
5. Improper installation will render this warranty null and void. Improper installation includes the use of milk jugs, concrete blocks or other hold down devices not included with the cover.
6. This warranty is in lieu of all other warranties expressed or implied and no responsibility is assumed for future damage due to misuse. This warranty does not cover any damage from the elements such as wind, snow, heavy rains, etc. We are not responsible for damage to the pool cover due to improper installation or excessive wear from coping or sharp areas at the top rail of the pool. The cover must be protected from these areas by proper padding at these wear points.

WARNING! This winter pool cover is designed solely to protect your pool from the elements during the months when the pool is not in use. It is not designed or intended as a safety cover. To avoid the risk of drowning, **STAY OFF THE COVER AT ALL TIMES.** NEVER allow unsupervised children near the pool covered or uncovered.

To send in this warranty card: Fill out below, detach and mail to the following address:

**Arctic Armor Winter Cover Warranty
1745 Wallace Ave. Suite B
St. Charles, IL 60174**

FIFTEEN YEAR WINTER COVER WARRANTY REGISTRATION

Date Purchased: ____/____/____

Purchaser: -----

Address: -----

City/State/Zip: -----

Phone: () ----- Purchased from: -----

Pool Type: Above-Ground In-Ground Pool Size: -----

Purchase Price: ----- Cover Size: -----