

~89"

Lifting Bail
 Ballast Fill Connection
 Primary Bouyancy Chamber
 Lifting Handle
 Skimmer Skirt
 P/N: SK-S
 Water Level
 36" OD

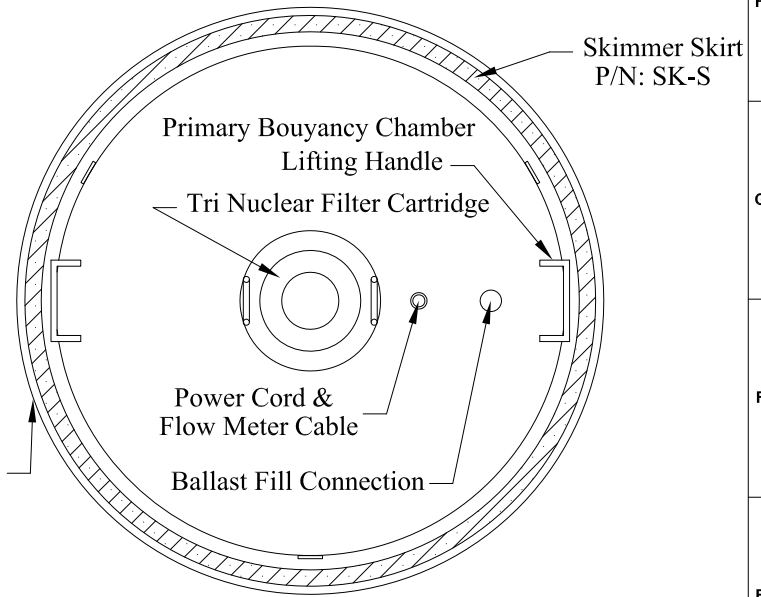
Secondary Lifting Handles
 Secondary Bouyancy Chamber

Tri Nuclear Filter Cartridge
 Filter Housing

Power Cord & Flow Meter Cable
 3" SS "Victaulic" Type Coupling

Pump

Flow Meter
 P/N: FM-100
 Male Camlock Coupler



Top View

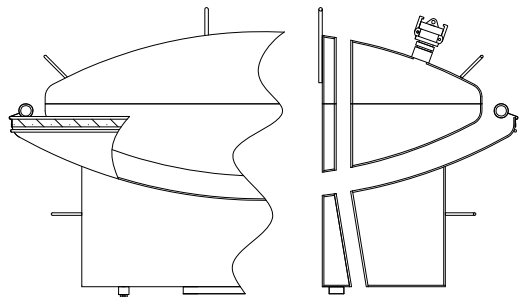
General Specifications:

- Designed for Skimming Water Surface
- 100 GPM, 1 Filter Unit
- Power Requirements: 2-1/2HP, 460V, 3 PH, 60 Hz, 3.9A
- Power Requirements: 2-1/2HP, 380V, 3 PH, 50 Hz, 7.8A
- All Material - Stainless Steel except Aluminum Pump
- System Operation: Negative Pressure
- Empty Weight (Including Pump): 280#
- Weight Full of Water (Including Pump): 350#
- Zip Tie Power Cord & Flow Meter Cable to Lifting Bail
- Pump with Non-Removable Power Cord
- Single Tri Nuclear Filter Cartridge

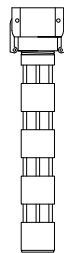

Tri Nuclear Corp.
 P.O. Box 1130, Ballston Lake, NY 12019

Skimmer / Filter / Pump Unit

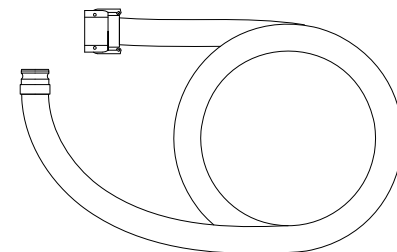
Model No. SFP-100	Rev. Date Rick Russell 02/11/13	Brochure	
Dwg. TNC-017-02	Apv'd Date James L. Warden 02/18/13	Rev. C	Page 1 of 2



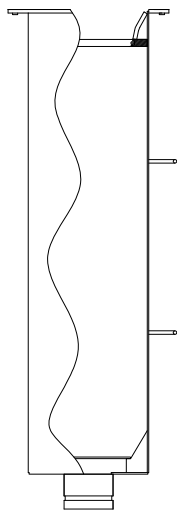
SFP-100 Upper Float Chamber



UT-8A-1.125
2" Diffuser with
1-1/8" Orifice



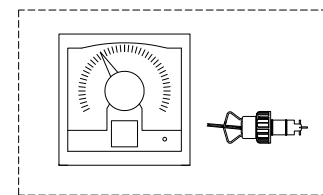
PH-2x10 Discharge Hose



SFP-100 Filter Housing



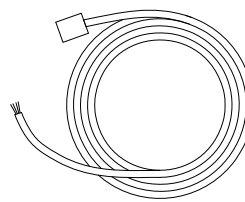
CB-PR-100P-4XP
Phase Reversing Control Box
with Twistlock Plugs



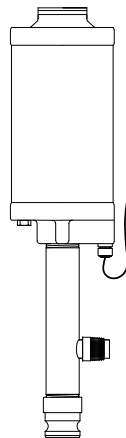
FM-100 Flow Meter Kit



AS-2 Assembly Stand



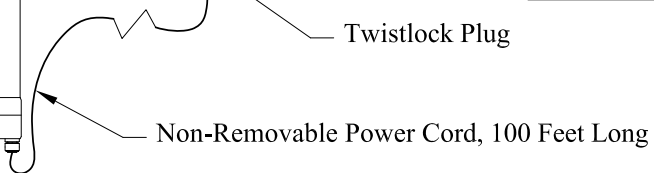
PC-50 Drop Cable



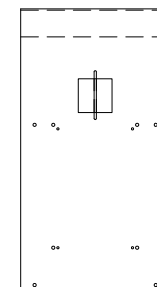
SFP-100 Pump & Discharge Nipple



Twistlock Plug



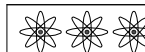
Non-Removable Power Cord, 100 Feet Long



UT-10A Control Panel

NOTE:

All Items Shown come with the SFP-100.



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**SFP-100 System
Part Identification**

Model No. **SFP-100**

Dwg. **TNC-017-02**

Rev. **C**

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