General Specifications:
- High Flow for Maintaining Water Clarity
- 600 GPM, 4 Filter Unit
- Power Requirements: 15HP, 460V, 3 PH, 60 Hz, 24.5A
- All Material - Stainless Steel
- System Operation: Negative Pressure
- Max Operating Temperature: 140 °F
- Empty Weight (Housing and Pump): 515 lb.
- Weight Full of Water (Housing and Pump): 1,020 lb.
- Two 25 Foot 3" Discharge Hoses with Diffusers
- Gravity Seated Pump in Pump Housing
- Four Tri Nuclear Filter Cartridges

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

Underwater Filter Unit
UF-600

Model No. UF-600
Rev. Rick Russell 08/25/17
Brochure
Dwg. TNC-003-02
Rev. F
Page 1 of 4
UF-600P "UF-600 OPERATING SYSTEM"

- CB-600-FM Phase Reversing Control Box with Integral Flow Meter
- FM-SRD Flow Sensor
- PH-3x25 Discharge Hose Qty: 2
- UT-10C Mounting Panel
- UT-8 Diffuser Pipe Qty: 2
- UT-9 Rope Filter Lift Tool Qty: 2
- VCPH-PE Filter Cartridge

NOTE: Not supplied with system.

All Items Shown come with the UF-600 "Complete System" in listed quantity except as noted.

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

UF-600 System
Part Identification

Model No. UF-600  Deg. TNC-003-02  Rev. F  Page 2 of 4
UT-3H Hanging Filter Storage Rack
Holds (6) Tri Nuclear Filter Cartridges
Dimensions: 42" x 8" x 4" (LWH)
Weight: 13.5#

UT-8 Diffuser Pipe
Attaches to 3" Discharge Hose (Typically PH-3x25)
Dimensions: 3-1/2" Dia x 33-1/2" Lg.
Weight: 15#

UT-3/6 Filter Storage Rack
Holds (6) Tri Nuclear Filter Cartridges
Dimensions: 20" Dia x 33" High
Weight: 50#

UT-14 Pump Lift Hook
Dimensions: 4-1/2" x 5/8" x 8" (LWH)
Weight: 1#

UT-9 Rope Filter Lift Tool
Dimensions: 5" Dia x 24-3/4" Lg.
Weight: 4.5#

All Material - Stainless Steel

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

UF-600
Accessory Tooling

Model No. UF-600  Dwg. TNC-003-02  Rev. F  Page 3 of 4