

## Equipment Guide List

Underwater Filter System Model UF-1000

TNC Part Number	Description	UF-1000 Complete Qty	UF-1000 OP Qty
UF-1000H	Basic Housing for UF-1000 system	1	1
PP-1000SC	Grundfos pump, 20HP, 460V/3Ph/60Hz, w/cover & SC connector	1	1
Note 1	CB-PR-1000-4XP PHASE REVERSING control box with twist lock plugs	1	1
	PSC-100P Power Cable with twist lock plug (100ft 10/4 SO Cable w/ male twistlock plug)	1	1
	PC-50 drop cable with twist lock plug (50ft 10/4 SO Cable w/ female twistlock connector)	1	1
FM-1000	Flow Meter Kit, includes 0-2000 GPM analog meter and paddlewheel flow sensor w/100 ft cable	1	1
PH-4x25 Note 2	4" x 25' hose with MxF camlock couplers	2	2
UT-3/6	Floor Storage Rack for (6) Tri Nuclear Filter Cartridges	2	
UT-3H	Hanging Filter Storage Rack for (6) Tri Nuclear Filters	1	
UT-9	Rope Filter Lift Tool with UT-15 Utility Chain	2	
UT-10A	Mounting Panel for mounting Flow Meter and Phase Reversing Control Box	1	1
UT-13	Diffuser Pipe for UF-1000 discharge hose	2	2
UT-14	Pump Lift Hook for SS Pool Poles	1	

NOTE 1: 380V/3Ph/50hz & 575V/3Ph /60Hz available

NOTE 2: EPDM alternatives are available for the PH-4x25 hoses.

# Materials of Construction

## Underwater Filter System Model UF-1000

The following is a list of the materials of construction for the Underwater Filter System Model UF-1000:

<b>Tri Nuclear Part No.</b>	<b>Description</b>	<b>Materials of Construction</b>
UF-1000H	Basic Housing for UF-1000 system	304 SS, 316 SS, Buna N O-rings
PP-1000SC	Grundfos pump, 20HP, 460V/3Ph/60Hz, w/cover & SC connector	304 SS
	CB-PR-1000-4XP PHASE REVERSING control box with twist lock plugs	Fiberglass Enclosure
	PSC-100P Power Cable with twist lock plug (100ft 10/4 SO Cable w/ male twistlock plug)	10/4 SO Cable
	PC-50 drop cable with twist lock plug (50ft 10/4 SO Cable w/ female twistlock connector)	10/4 SO Cable
FM-1000	Flow Meter Kit and Paddlewheel Sensor	Polypropylene
PH-4x25	Suction Hose with MxF camlock couplers	PVC hose with Polypropylene camlock couplers & SS bands
UT-3H	Hanging storage rack for (6) Tri Nuclear filters	304 SS
UT-3/6	Floor storage rack for (6) Tri Nuclear filters	304 SS
UT-9	Rope Filter Lift tool with UT-15 Utility Chain	304 SS
UT-10A	Mounting Panel for Mounting Panel for Control box and Flow Meter	304 SS
UT-13	Diffuser Pipe for UF-1000 hose	304 SS, Polypropylene female coupler
UT-14	Pump Lift Hook	304 SS
UT-15	Utility Chain	316 SS

NOTE 2: EPDM alternatives are available for the PH-4x25 hoses.