

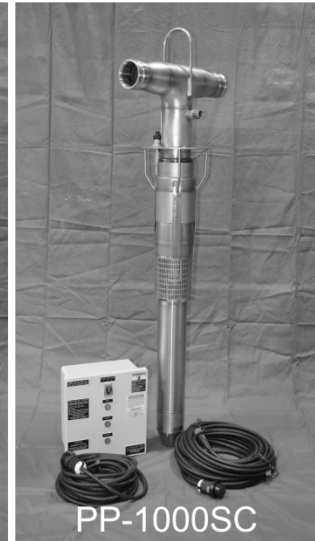
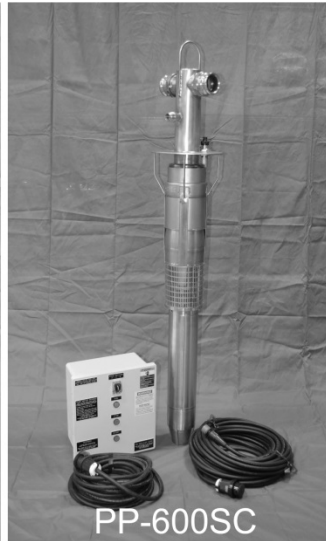


TRI NUCLEAR CORP.

THE INDUSTRY STANDARD IN UNDERWATER FILTRATION

WWW.TRINUCLEAR.COM -- P.O. BOX 1130 BALLSTON LAKE, NY 12019 -- TEL: 518-399-1389 -- FAX:518-399-9586

Underwater Pumps



Underwater Pump:

Tri Nuclear utilizes a wide range of underwater pumps which are ideal for use in various applications. These pumps are the driving force for most of our underwater equipment including our Underwater Filters & Underwater Demineralizers.

Power Options:

- 460 VAC / 3 Phase / 60 Hz (*U.S. Standard*)
- 380 VAC / 3 Phase / 50 Hz
- 575 VAC / 3 Phase / 60 Hz

Features:

- Negative pressure system design allows pumps to use flat covers & gravity seal without bolted closures
- Removable power cables and flow meter for easier storage
- Interchangeable powercables and flow sensors. Note: Control boxes and flow meters are specifically designed for each pump and are not interchangeable.
- All Stainless Steel Construction suited for underwater use.

Underwater Pumps				
	PP-100SC	PP-260SC	PP-600SC	PP-1000SC
<i>Flow Rate</i>	100 GPM	260 GPM	600 GPM	1000 GPM
<i>Pump Weight</i>	45 lbs.	85 lbs.	210 lbs.	235 lbs.
<i>Overcurrent Trip Setpoint</i>	4.4 Amps	9.9 Amps	24.5 Amps	32 Amps
<i>For System</i>	UFV-100 UD-36A	UFV-260 UD-48A	UF-600 UFV-600	UF-1000
<i>Discharge Size</i>	2"	3"	3"	4"
<i>Horse Power (HP)</i>	2 HP	5 HP	15 HP	20 HP
<i>Flow Meter Kit Used</i>	FM-100	FM-260	FM-600	FM-1000
<i>Control Box Used</i>	CB-PR-100-4XP	CB-PR-260-4XP	CB-PR-600-4XP	CB-PR-1000-4XP
<i>Compatible Power Cords</i>	PSC-100P / PC-50 or PSC-100 (Legacy)	PSC-100P / PC-50 or PSC-100 (Legacy)	PSC-100P / PC-50 or PSC-100 (Legacy)	PSC-100P / PC-50 or PSC-100 (Legacy)