

AUTOMATIC AND MANUAL SUBMERSIBLES

FLOTEC / SIMER



IntelliPump - Smart Geyser

UTILITY PUMP WITH A BRAIN! UP TO 1790 GPH, 22' TDH

The 115vac "IntelliPump" and the "Smart Geyser" are electronically controlled submersible pump that automatically turns on when water is present and turns off at $\frac{3}{16}$ ". They are perfect for surfaces that collect water such as basements, rooftops, window wells, or any shallow flooded area. They are constructed of corrosion-resistant resin and include a 15' power cord and garden hose adapter.

Pump Model	Brand	HP	Volts AC	GPH at Feet of Head					Max Head
				0'	5'	10'	15'	20'	
FLT FPOS1775A	Flotec	$\frac{1}{4}$	115 vac	1790	1524	1260	924	372	22'
SM 2330	Simer	$\frac{1}{4}$	115 vac	1790	1524	1260	924	372	22'

FLOTEC



Emergency Back-Up Sump

EMERGENCY BACK-UP SUMP SYSTEMS! UP TO 3000 GPH, 18' TDH

These 115 vac sump systems are designed to provide emergency service in case of a power outage or primary sump pump failure. Both sizes include pump, automatic float switch, battery charger and battery box (deep cycle battery sold separately).

Pump Model	Amp Draw at 10' Head	Charger Output	GPH at Feet of Head			Max Head	
			0'	5'	15'		
FLT FP2800DCC	18	9.0A	3000	2550	2000	1000	18'
FLT FP1800DCC	10	0.8A	2000	1800	1200	375	16'

SIMER



Automatic and Manual

ECONOMICAL SUBMERSIBLES UP TO 3000 GPH, 28' TDH

Simer's "Geyser" series 115 vac submersibles are available with or without an automatic float switch, withstand temperatures to 120°F and are supplied with an 8' power cord.

Pump Model	HP	Float Switch	Housing Construction	GPH at Feet of Head				Max Head	
				0'	5'	10'	15'		20'
SM 2305	$\frac{1}{6}$	No	Thermoplastic	1260	1140	1020	840	480	25'
SM 2905	$\frac{1}{6}$	Yes	Thermoplastic	1260	1140	1020	840	480	25'
SM 2300-03	$\frac{1}{6}$	No	Aluminum	1260	1140	1020	840	480	25'
SM 2355	$\frac{1}{3}$	No	Thermoplastic	1860	1740	1620	1260	720	28'
SM 2955	$\frac{1}{3}$	Yes	Thermoplastic	1860	1740	1620	1260	720	28'
SM 2385	$\frac{1}{2}$	No	Thermoplastic	3000	2500	1900	1320	750	25'
SM 2985	$\frac{1}{2}$	Yes	Thermoplastic	3000	2500	1900	1320	750	25'

AMT / FLOTEC



Column Sump Pumps

AUTOMATIC COLUMN SUMP PUMPS UP TO 4900 GPH, 30' TDH

Column sump pumps are great when pumping hot water (to 200°F) or where an oil-filled submersible motor is not preferred. They are available in various column sizes (27" - 44"), motor enclosures (ODP and TEFC) and construction materials (stainless steel, bronze, cast iron and plastic). Several of the available models are listed below. Call for other sizes and construction materials.

Pump Model	Brand	HP	Construction Materials	GPH at Feet of Head				Max Head	
				5'	10'	15'	20'		25'
FLT FPPSS3000	Flotec	$\frac{1}{3}$	Cast Iron	3000	2460	1620	-	-	20'
FLT FPPSS5000	Flotec	$\frac{1}{2}$	Cast Iron	4200	3830	2720	950	-	23'
AM 523X-98-1/3	AMT	$\frac{1}{3}$	Stainless	3250	3000	2250	-	-	20'
AM 523X-98-1/2	AMT	$\frac{1}{2}$	Stainless	3800	3700	3250	2500	-	25'
AM 523X-98-3/4	AMT	$\frac{3}{4}$	Stainless	4900	4700	4500	3800	2700	30'