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FLOTEC



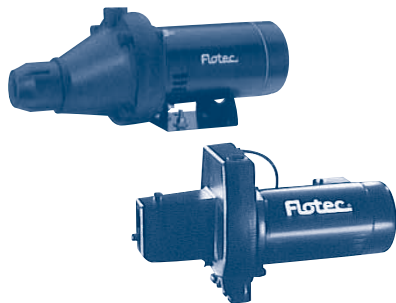
3/4 HP Stainless Steel

3/4 HP STAINLESS STEEL SHALLOW WELL, WITH OR WITHOUT TANK

Flotec's 3/4 hp stainless steel shallow well pump will lift up to 25' and deliver up to 9.6 gpm at 40 psi. It is available with or without a pre-charged 15 gallon stainless steel tank that is more efficient than conventional accumulator tanks of the same physical size, because it delivers up to twice the amount of water between pump cycles. Port sizes: 1 1/4" FPT inlet, 1" FPT outlet.

Pump w/Tank	Pump Only	HP	Volts AC	Pressure Switch		GPM at Different Depths					Pressure Shut-Off at Max. Depth
				On	Off	5'	10'	15'	20'	25'	
FP482215H	FP4822	3/4	115/230	30	50	9.6	8.2	7.2	6.0	4.7	52 PSI

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Cast Iron or Plastic

1/2 OR 3/4 HP CAST IRON OR PLASTIC SHALLOW WELL PUMPS

These Flotec self-priming shallow well pumps come in rugged cast iron or economical thermoplastic construction. Both versions utilize a heavy-duty A. O. Smith 115/230 vac motor (115V on the FP4012) and pre-wired 30 - 50 psi pressure switch. Cast iron series port sizes: 1 1/4" FPT inlet, 1" FPT outlet. Thermoplastic series port sizes: 1 1/4" inlet, 3/4" outlet.

Pump Model	Pump Housing	HP	Volts AC	Pressure Switch		GPM at Different Depths					Pressure Shut-Off
				On	Off	5'	10'	15'	20'	25'	
FP4022	Plastic	3/4	115/230	30	50	8.1	7.5	6.7	5.4	3.5	61 PSI
FP4122	Cast Iron	3/4	115/230	30	50	14.4	12.8	11.8	9.4	7.3	70 PSI
FP4112	Cast Iron	1/2	115/230	30	50	8.5	7.8	6.8	5.6	4.6	69 PSI
FP4012	Plastic	1/2	115/115	30	50	5	5	4.6	4.3	3.2	60 PSI

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Self-Priming Sprinkler Pump

1 OR 1 1/2 HP THERMOPLASTIC SPRINKLER PUMPS

Flotec's corrosion-resistant, self-priming sprinkler pumps are constructed of heavy-duty fiberglass-reinforced thermoplastic and are designed to operate on automatic sprinkling systems, dewatering or water transfer applications. They are capable of operating up to 30 sprinkler heads and will lift water up to 20' depth.

Pump Model	HP	Volts AC	Distance of Pump Above Water	Discharge Pressure PSI								
				10	15	20	25	30	35	40	45	50
FP5172	1 1/2	115/230	5'	67	66	61	55	48	39	33	18	-
			10'	61	58	56	52	45	37	27	14	-
			15'	56	55	54	51	44	34	20	8	-
			20'	46	45	44	43	37	28	11	-	-
FP5162	1	115/230	5'	55	51	45	38	31	23	17	-	-
			10'	49	46	42	35	28	19	13	-	-
			15'	48	45	39	32	24	16	8	-	-
			20'	45	44	37	29	20	11	-	-	-

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4" Submersible Well

1/2 TO 2 HP SUBMERSIBLE WELL PUMPS IN 2 AND 3 WIRE MODELS

Flotec's 2 and 3 wire submersible well pumps are designed for 4" wells or larger. They utilize a patented floating stack design that is sand resistant and reduces sand locking.

2 Wire Model	3 Wire Model	HP	Volts AC	GPM Pumped at Depth in Feet										
				20'	40'	60'	80'	100'	150'	200'	250'	300'	350'	400'
FP2132	FP3132	1	230	10.2	9.9	9.7	9.4	9.2	8.6	8.1	7.4	6.5	5.3	3.9
FP2122	FP3122	3/4	230	9.7	9.4	9.1	8.9	8.7	7.9	6.7	5.2	3.1	-	-
FP2112	FP3112	1/2	230	9.2	8.9	8.5	8.1	7.6	6.0	3.6	-	-	-	-
	FP3252	2	230	-	-	-	15.8	15.6	14.7	13.9	12.2	9.9	7.2	2.8
	FP3242	1 1/2	230	-	16.0	15.6	15.3	15.0	14.0	12.9	8.9	7.1	-	-
FP2232	FP3232	1	230	15.6	15.1	14.6	14.1	13.5	11.9	9.8	7.4	4.2	-	-
FP2222	FP3222	3/4	230	14.9	14.2	13.5	12.7	11.9	9.4	6.0	-	-	-	-
FP2212	FP3212	1/2	230	13.6	12.6	11.5	10.1	8.6	2.8	-	-	-	-	-
FP2211		1/2	115	13.6	12.6	11.5	10.1	8.6	2.8	-	-	-	-	-
	FP3342	1 1/2	230	28.6	27.2	25.8	24.3	22.9	18.8	-	-	-	-	-
	FP3332	1	230	26.4	24.7	22.7	20.7	18.4	5.9	-	-	-	-	-