

105316STH

1.5 HP

**DEEP WELL  
SUBMERSIBLE PUMP**

**Pumps up to 880 US GPH  
Maximum Head of 500 Feet**

**3 WIRE + GROUND / 230V  
17 STAGES**



**10  
GPM**



**PUMP CAPACITY**

HEAD	LPH	US GPH
500' 152,5m	1590	420
450' 137,0m	1950	515
400' 122,0m	2270	600
350' 106,0m	2480	655
325' 99,0m	2610	690
300' 91,0m	2745	725
275' 84,0m	2875	760
250' 76,0m	3010	795
225' 68,5m	3125	825
200' 61,0m	3200	845
180' 55,0m	3255	860
160' 49,0m	3330	880

Friction loss in pipe not included

**Best efficiency**

Pressure switch set to :	Depth :
20/40 PSI	200' - 390'
30/50 PSI	177' - 367'

- Made of non-corrosive 304 stainless steel material
- Suction and discharge made of non-corrosive polypropylene
- Precision machined Noryl impellers and diffusers
- NEMA standard stainless steel interchangeable pump head
- Stainless steel shell and drive shaft

**Recommended for homes, cottages and farms for installation in water wells which are 4'' and larger in diameter.**

**Control box included.**



Water in  
PUMP SYSTEM

