

105313STH

1.0 HP

**DEEP WELL  
SUBMERSIBLE PUMP**

**Pumps up to 840 US GPH  
Maximum Head of 400 Feet**

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



**10  
GPM**



**PUMP CAPACITY**

HEAD	LPH	US GPH
400' 122,0m	1210	320
350' 106,0m	1550	410
325' 99,0m	1855	490
300' 91,0m	2080	550
275' 84,0m	2290	605
250' 76,0m	2500	660
225' 68,5m	2690	710
200' 61,0m	2860	755
180' 55,0m	2990	790
160' 49,0m	3085	815
140' 43,0m	3180	840

Friction loss in pipe not included

**Best efficiency**

Pressure switch set to :	Depth :
20/40 PSI	125' - 217'
30/50 PSI	102' - 194'

- 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

