

105163H

1/2 HP

**DEEP WELL
SUBMERSIBLE PUMP**

**Pumps up to 540 US GPH
Maximum Head of 300 Feet**

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



**7
GPM**



PUMP CAPACITY

HEAD		LPH	US GPH
300'	91,0m	490	130
275'	84,0m	795	210
250'	76,0m	1040	275
225'	68,5m	1250	330
200'	61,0m	1460	385
180'	55,0m	1590	420
160'	49,0m	1705	450
140'	43,0m	1800	475
120'	36,5m	1910	505
100'	30,5m	2005	530
80'	24,5m	2045	540

Friction loss in pipe not included

Best efficiency

Pressure switch set to :	Depth :
20/40 PSI	32' - 124'
30/50 PSI	9' - 101'

- Made of non-corrosive 304 stainless steel material
- 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

