

105183H

1.5 HP

**DEEP WELL
SUBMERSIBLE PUMP**

**Pumps up to 570 US GPH
Maximum Head of 550 Feet**

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



**7
GPM**



PUMP CAPACITY

HEAD	LPH	US GPH
550' 167,5m	910	240
500' 152,5m	1175	310
450' 137,0m	1400	370
400' 122,0m	1570	415
350' 106,5m	1665	440
325' 99,0m	1740	460
300' 91,0m	1835	485
275' 84,0m	1910	505
250' 76,0m	1970	520
225' 68,5m	2025	535
200' 61,0m	2080	550
180' 55,0m	2120	560
160' 49,0m	2160	570

Friction loss in pipe not included

Best efficiency

Pressure switch set to :	Depth :
20/40 PSI	153' - 373'
30/50 PSI	130' - 350'

- 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.



Water in
PUMP SYSTEM

