



**5
GPM**



105153H

1.5 HP

**DEEP WELL
SUBMERSIBLE PUMP**

**Pumps up to 490 US GPH
Maximum Head of 600 Feet**

**2 WIRE + GROUND / 230V
30 STAGES**

PUMP CAPACITY

| HEAD | LPH | US GPH |
|------|--------|----------|
| 600' | 183,0m | 850 250 |
| 550' | 167,5m | 1250 300 |
| 500' | 152,5m | 1270 335 |
| 450' | 137,0m | 1400 370 |
| 400' | 122,0m | 1475 390 |
| 350' | 106,0m | 1550 410 |
| 325' | 99,0m | 1630 430 |
| 300' | 91,0m | 1665 440 |
| 275' | 84,0m | 1705 450 |
| 250' | 76,0m | 1740 460 |
| 225' | 68,5m | 1780 470 |
| 200' | 61,0m | 1815 480 |
| 180' | 55,0m | 1855 490 |

Friction loss in pipe not included

Best efficiency

| Pressure switch set to : | Depth : |
|--------------------------|-------------|
| 20/40 PSI | 326' @ 509' |
| 30/50 PSI | 303' @ 486' |

- 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

