



**10
GPM**



- 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

105150H

1.0 HP

**DEEP WELL
SUBMERSIBLE PUMP**

**Pumps up to 955 US GPH
Maximum Head of 400 Feet**

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

PUMP CAPACITY

| HEAD | LPH | US GPH |
|-------------|------|--------|
| 400' 122,0m | 835 | 220 |
| 350' 106,0m | 1290 | 340 |
| 325' 99,0m | 1665 | 440 |
| 300' 91,0m | 2045 | 540 |
| 275' 84,0m | 2270 | 600 |
| 250' 76,0m | 2460 | 650 |
| 225' 68,5m | 2650 | 700 |
| 200' 61,0m | 2840 | 750 |
| 180' 55,0m | 2990 | 790 |
| 160' 49,0m | 3140 | 830 |
| 140' 43,0m | 3330 | 880 |
| 120' 36,5m | 3485 | 920 |
| 100' 30,5m | 3615 | 955 |

Friction loss in pipe not included

Best efficiency

| Pressure switch set to : | Depth : |
|--------------------------|-------------|
| 20/40 PSI | 129' - 229' |
| 30/50 PSI | 106' - 206' |

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



Water in
PUMP SYSTEM

www.burcam.com

