



**7
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

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

105173H

1.0 HP

**DEEP WELL
SUBMERSIBLE PUMP**

**Pumps up to 570 US GPH
Maximum Head of 450 Feet**

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

PUMP CAPACITY

HEAD	LPH	US GPH
450' 137,0m	550	145
400' 122,0m	1005	265
350' 106,5m	1210	320
325' 99,0m	1440	380
300' 91,0m	1590	420
275' 84,0m	1665	440
250' 76,0m	1740	460
225' 68,5m	1815	480
200' 61,0m	1895	500
180' 55,0m	1950	520
160' 49,0m	2045	540
140' 43,0m	2100	555
120' 36,5m	2160	570

Friction loss in pipe not included

Best efficiency

Pressure switch set to :	Depth :
20/40 PSI	101' - 222'
30/50 PSI	78' - 199'



Water in
PUMP SYSTEM

www.burcam.com

