BURCAM

Quality pumps since 1978

101144H

1.0 HP

DEEP WELL SUBMERSIBLE PUMP

Pumps up to 450 US GPH
Maximum Head of 550 Feet

5 GPM

2 WIRE + GROUND / 230V
22 STAGES

PUMP CAPACITY

HEAD		LPH	US GPH
550’	167,5m	720	190
500’	152,5m	985	260
450’	137,0m	1135	300
400’	122,0m	1250	330
350’	106,0m	1365	360
325’	99,0m	1420	375
300’	91,0m	1475	390
275’	84,0m	1515	400
250’	76,0m	1590	420
225’	68,5m	1665	440
200’	61,0m	1705	450

Friction loss in pipe not included

Best efficiency

Pressure switch set to :	Depth :
20/40 PSI	246’ - 435’
30/50 PSI	223’ - 412’

3 YEAR WARRANTY

- Made of non-corrosive 316 stainless steel material
- Precision machined stainless steel impellers and diffusers
- NEMA standard stainless steel interchangeable pump head
- Hexagonal stainless steel drive shaft

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