



105195H

3/4 HP

DEEP WELL SUBMERSIBLE PUMP

Pumps up to 470 US GPH
Maximum Head of 400 Feet

2 WIRE + GROUND / 230V 18 STAGES

PUMP CAPACITY HEAD LPH US GPH 400' 122,0m 510 135 350' 106,5m 760 200 325' 99,0m 910 240 300' 91,0m 1020 270 275' 84,0m 1175 310 250' 76,0m 1290 340 225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Fressure switch set to: Depth: 20/40 PSI 153' - 201' 30/50 PSI 130' - 178'					
400' 122,0m 510 135 350' 106,5m 760 200 325' 99,0m 910 240 300' 91,0m 1020 270 275' 84,0m 1175 310 250' 76,0m 1290 340 225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included **Best efficiency** *Pressure switch Set to: 20/40 PSI 153' - 201'	PUMP CAPACITY				
350' 106,5m 760 200 325' 99,0m 910 240 300' 91,0m 1020 270 275' 84,0m 1175 310 250' 76,0m 1290 340 225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch set to: 20/40 PSI Depth: 153' - 201'	HEAD LPH US GPH				
325' 99,0m 910 240 300' 91,0m 1020 270 275' 84,0m 1175 310 250' 76,0m 1290 340 225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	400'	122,0m	510	135	
300' 91,0m 1020 270 275' 84,0m 1175 310 250' 76,0m 1290 340 225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Set to: 20/40 PSI 153' - 201'	350'	106,5m	760	200	
275' 84,0m 1175 310 250' 76,0m 1290 340 225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	325'	99,0m	910	240	
250' 76,0m 1290 340 225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	300'	91,0m	1020	270	
225' 68,5m 1400 370 200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	275'	84,0m	1175	310	
200' 61,0m 1515 400 180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	250'	76,0m	1290	340	
180' 55,0m 1590 420 160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	225'	68,5m	1400	370	
160' 49,0m 1645 435 140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	200'	61,0m	1515	400	
140' 43,0m 1705 450 120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	180'	55,0m	1590	420	
120' 36,5m 1740 460 100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	160'	49,0m	1645	435	
100' 30,5m 1780 470 Friction loss in pipe not included Best efficiency Pressure switch Depth: set to: 20/40 PSI 153' - 201'	140'	43,0m	1705	450	
Best efficiency Pressure switch set to: 20/40 PSI 153' - 201'	120'	36,5m	1740	460	
Pressure switch set to: 20/40 PSI 153' - 201'	100'	30,5m	1780	470	
Pressure switch set to: 20/40 PSI 153' - 201'	Friction loss in pipe not included				
set to : 20/40 PSI 153' - 201'	Best efficiency				
			Depth:		
30/50 PSI 130' - 178'					
	30/50) PSI	13	0' - 178'	

- 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.

Complete sub-pack.



