



NSP SERIES MID SUCTION PUMP/ SUBMERSIBLE PUMP

Model	18NPS-04-05-2W1
Horse Power	1/2HP
Rated Power	370W
Max. Delivery Capacity	27GPM
Max.Pressure / Max. TDH	54psi / 125ft
Pump connection	1 1/4" outlet
Min. water level for operation	8inch
Weight (without cable) approx.	23 lbs
Casing diameter (Max.)	3.9 inch
Max. water temperature	95 F
Voltage / Frequency	115V/ 60HZ

Material of construction	
Shell	SS304
Discharge size & material	11/4" & SS304
Impeller	PP0
Diffuser	SS304
Thrust Pad	SS304
Shaft & Coupling	SS420

Features:

- The NSP series pumps are suitable for the head range of 48 to 120 feet and the maximum output is 27GPM
- Motor is with inbuilt capacitor eliminates external starter box
- Specially designed angular contact ball bearing is used to withstand high thrust load
- Removable check valve is incorporated in the delivery
- Pressure automatic adjusting device is made up of oil-proof and waterproof reinforced butyl rubber
- An energy-saving motor pumps the water with efficient and quiet performance.
- · Easy installation and operation.



