

Single Phase

# High Speed Self Priming Pumpsets



## ► POWER SERIES

Parameters	Range
Power Rating	0.5 - 1.0 hp
Head Range	6 - 55 m
Discharge Range	470 - 3780 lph
Voltage	240 V (-15% to +6%)
Speed	2800 rpm



## SALIENT FEATURES

- Wide operating range, 170 to 240 voltage
- TEFC design with class 'B' insulation. S1 continuous duty
- Portable, light weight construction with sturdy aluminium motor frame
- Double shielded deep groove ball bearing
- Rigid cast iron casing and forged brass impeller
- Provided with NRV at suction

## OPERATING CONDITIONS

- Liquid temperature up to 60°C
- Ambient temperature up to 40°C
- Suction head up to 6 mtrs

## APPLICATIONS



Small farms,  
Lawns and gardens



Pressure boosting  
system



Domestic water supply,  
Residential bungalows



Water circulation  
system