



# WATER AT YOUR FINGER TIPS



## MONO HAND PUMPS

Maintenance-free, robust, easy to operate solutions to manual pumping requirements for rural areas.

First introduced in 1968, these hand pumps have been continually refined to offer improved operation and extended operational life time.



**Franklin Electric**

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# HP Range

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## Features

- Positive displacement, progressing cavity principle
- Output proportional to speed
- Low resistance on pumping handle means even the young/aged can easily operate it
- Heads to suit depth of water source - either geared head for greater depths or economical, direct-drive head for shallow water sources
- Self-compensating stator for ease-of-use - as pressure increases, the rotor/stator fit tightens to increase efficiency
- Foot valve prevents water in the column from running back in preparation for next occurrence of usage
- Hard-chrome plated rotor, forged gears and low rotational speeds provide extremely long, maintenance-free operation
- Direct-drive principle eliminates gears and bushes
- Bearings sealed for life.

## Discharge heads

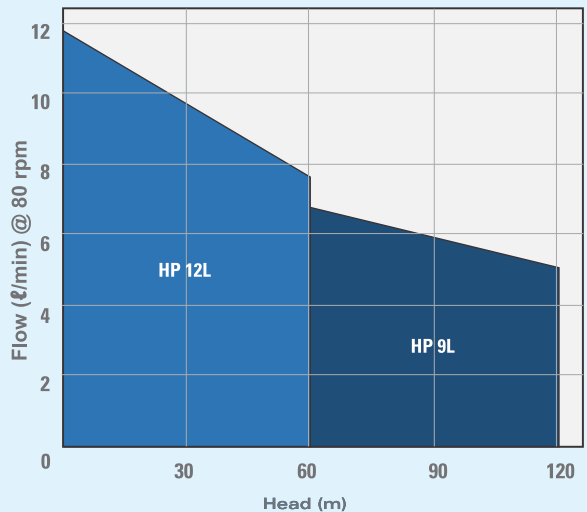
- Direct-drive head aimed at shallow wells or boreholes of up to 60m
- Geared head ideal for wells and boreholes of up to 120m.

## Applications

- Stock watering
- Rural drinking water supply
- Water extraction where no alternative power source is available.



Typical Average Performance Guide



**Franklin Electric South Africa (Pty) Limited**  
Head office and factory  
PO Box 8136, Edenglen, 1613, South Africa  
13 Engwena Road, Sebenza, Edenvale, 1610  
Tel: +27 11 723 6500  
Fax: +27 11 609 2417  
Website: [www.franklin-electric.com](http://www.franklin-electric.com)  
E-mail: [info@franklin-electric.co.za](mailto:info@franklin-electric.co.za)



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