## MYERS ${ }^{\circledR}$ HR Series <br> Convertible Jet Pumps

Myers ${ }^{\oplus}$ HR Series jet pumps provide reliable service for many residential homes and farms, as well as commercial and industrial applications.

## APPLICATIONS

Supply water systems and sprinkling systems for homes, farms and industry

## SPECIFICATIONS

Cast iron pump case
Dual compartment, 115/230 Volt double-ball bearing motor with voltage selector switch

Priming screen
Diffuser with stainless steel wear ring
Square D pressure switch


## FEATURES

Quality Construction - Durable machined heavy-duty construction pump body provides long product life Impellers - Precision molded impellers and diffuser provide smooth, balanced performance and efficiency

Pressure Switch - High quality proven pressure switch with adjustable on/off pressure settings. 20 PSI differential.

Motor - Heavy-duty motor with double ball bearing design and voltage selection device

Shaft Seal - Mechanical shaft seal with ceramic face and stainless steel construction for long seal life

## ORDERING INFORMATION - SHALLOW WELL

| Catalog Number | HP | Discharge Pressure in Lbs. | Capacity in U.S. Gallons per Minute Suction Lift in Feet |  |  | Shut-Off PSI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 5 | 15 | 20 |  |
| HR50S | 1/2 | $\begin{aligned} & 20 \\ & 30 \\ & 40 \\ & 50 \end{aligned}$ | $\begin{array}{r} 11.5 \\ 11.5 \\ 10.5 \\ 5.5 \end{array}$ | 9 9 7.5 3.5 | 6 6 5 2 | 70 |

## ORDERING INFORMATION - DEEP WELL

| Catalog Number | HP | Pressure Switch Setting | Average Regulator Setting | Jet Package Cat. Number |  |  | Capacity in U.S. Gallons per Minute Distance to Low Water Level in Feet |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Cast Iron | Bronze | Packer for 2" Well |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 30 | 40 | 50 | 60 | 70 | 80 |
| HR50D | 1/2 | $\begin{aligned} & 20 / 40 \\ & 30 / 50 \end{aligned}$ | $\begin{aligned} & 22 \\ & 22 \end{aligned}$ | DW50-1 <br> DW50-1 | DW50 DW50 | $\begin{aligned} & \text { P50 } \\ & \text { P50 } \end{aligned}$ | 10 9.5 | 8 7.5 | 7 6.5 | 5.5 5 | 4.5 4 | $\begin{aligned} & 3.5 \\ & 3.5 \end{aligned}$ |

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## OUTLINE DIMENSIONS



Shallow Well


Dimensions (in inches) are for estimating purposes only.

## PUMP PERFORMANCE

Capacity liters per minute


Repair Parts Kit for HR Series

| Kit | Includes |
| :---: | :--- |
| PK50 | Shaft seal, impeller, diffuser, gasket, <br> 0-ring, venturi, and nozzle |

