

SHALLOW WELL AND CONVERTIBLE PUMP

HR SERIES



Myers 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.

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.

SPECIFICATIONS

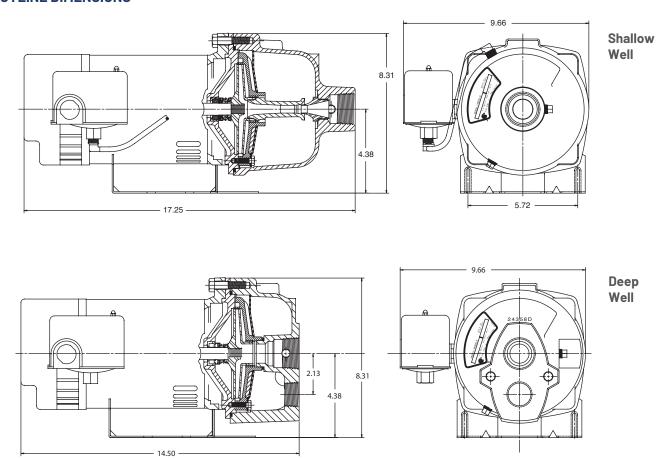
- Cast iron pump case.
- Dual compartment, 115/230 Volt double-ball bearing motor with voltage selector switch.
- Priming screen.
- Diffuser with stainless steel wear ring.
- Square D pressure switch.

ORDERING INFORMATION

CATALOG NUMBER	HP	DISCHARGE PRESSURE IN LBS.	CAPACITY IN U.S. G	SHUT-OFF PSI				
			5	15	20	31101-011131		
HR50S	1/2	20	11.5	9	6			
		30	11.5	9	6	70		
		40	10.5	7.5	5	70		
		50	5.5	3.5	2			

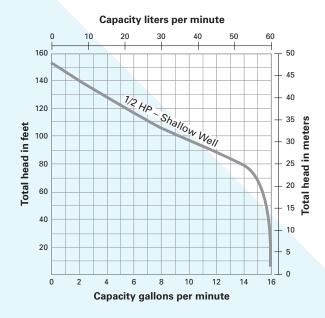
CATALOG NUMBER	НР	PRESSURE SWITCH SETTING	AVERAGE REGULATOR SETTING	JET PACKAGE CAT. NUMBER			CAPACITY IN U.S. GALLONS PER MINUTE DISTANCE TO LOW WATER LEVEL IN FEET					
				CAST IRON	BRONZE	PACKER FOR 2" WELL	30	40	50	60	70	80
HR50D 1/2	1/0	20/40	22	DW50-1	DW50	P50	10	8	7	5.5	4.5	3.5
	1/2	30/50	22	DW50-1	DW50	P50	9.5	7.5	6.5	5	4	3.5

OUTLINE DIMENSIONS



Dimensions (in inches) are for estimating purposes only.

PUMP PERFORMANCE



REPAIR PARTS KIT FOR HR SERIES					
Kit	Includes				
PK50	Shaft seal, impeller, diffuser, gasket, O-ring, venturi, and nozzle				

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MYERS HR SERIES SHALLOW WELL AND CONVERTIBLE



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