Myers® HJ Series is one of the most popular pump series in the market today. The HJ Series is known for its superior performance and dependability in home, farm, business and industrial applications around the world.

APPLICATIONS

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

SPECIFICATIONS

- Heavy duty cast iron case and motor bracket
- Dual compartment, 115/230 volt double-ball bearing motor with voltage selector switch
- Dual adjustment pressure switch. Includes priming tee on shallow well models and pressure regulator on deep well models
- Priming screen
- Stainless steel impeller wear ring



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



M9130WS

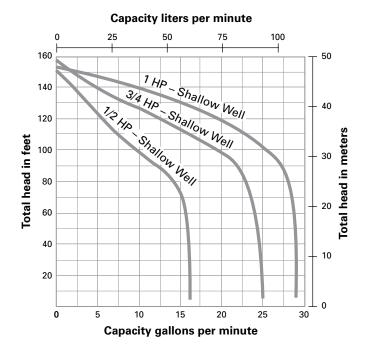
ORDERING I	ORDERING INFORMATION – SHALLOW WELL							
Catalog		Discharge Pressure in Lbs.	Сар	Shut-Off				
Number	HP		5	15	20	PSI		
	1/2	20	14.5	11.5	6			
HJ50S*		30	14.5	11.5	6	65		
H1902.		40	10	8	5	00		
		50	5.5	3.5	2			
	3/4	20	23.5	17.5	10.5			
HJ75S*		30	23.5	17.5	10.5	69		
H3/33		40	19.5	16.5	10.5	07		
		50	12.5	9	5			
	1	20	27.5	21	13			
HJ100S*		30	27.5	21	13	67		
1131003		40	25.5	21	13	07		
		50	19	15.5	12			

^{*}For brass impeller add "-1" to Catalog Number, i.e.: HJ50D-1

ORDERI	ORDERING INFORMATION - DEEP WELL															
Catalog Number H		Pressure Switch Setting	Average	Jet Package Cat. Number			Capacity in U.S. Gallons per Minute									
			Regulator			Packer for	Distance to Levy Water Level in Feet									
	HP		Setting	Cast Iron	Bronze	2" Well	30	40	50	60	70	80	90	100	110	120
HJ50D*	1/2	20/40	22	DW50-I	DW50	P50	10.5	9.5	8	6	5	4	2.5			
ноэор.	1/2	30/50	22	DW50-I	DW50	P50	9	8	7	5.5	4.5	3.5				
HJ75D*	3/4	20/40	26	DW75-I	DW75	P75	16.5	13.5	10	8	7	6	4	3	1	
HJ/5D*	3/4	30/50	26	DW75-I	DW75	P75	15.5	12	10.5	7.5	6	5	3	2		
HJ100D*	1	20/40	34	DW100-I	DW100	P100	18	15.5	12.5	10	9	8	5.5	4.5	2.5	1
		30/50	34	DW100-I	DW100	P100	18	15	12	10	9	7.5	5	4	2	1

^{*}For brass impeller add "-1" to Catalog Number, i.e.: HJ50D-1

PUMP PERFORMANCE

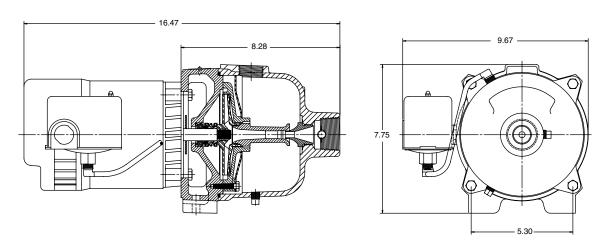


Repair Pa	rts Kits					
Model	Kit	Includes				
HJ50D	PK50					
HJ75D	PK75	Shaft seal, impeller, diffuser, gasket, O-ring, venturi, and nozzle				
HJ100D	PK100	····g, · - · · · · · · · · · · · · · · · · ·				

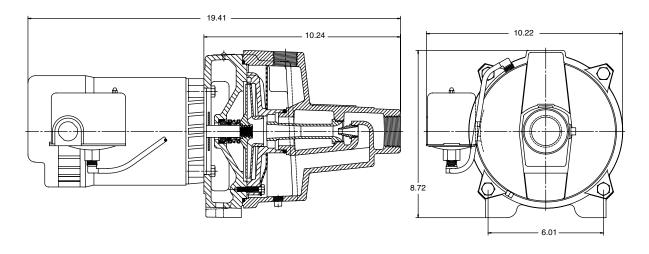
2 M9130WS

OUTLINE DIMENSIONS

HJ50 Shallow Well



HJ75 and HJ100 Shallow Well

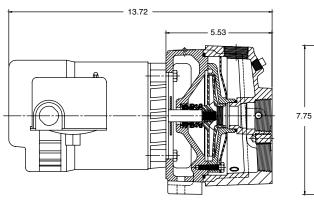


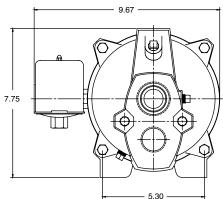
Dimensions (in inches) are for estimating purposes only.

3 M9130WS

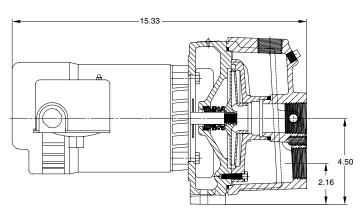
OUTLINE DIMENSIONS

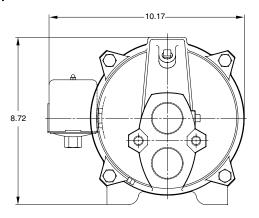
HJ50 Deep Well





HJ75 and HJ100 Deep Well





Dimensions (in inches) are for estimating purposes only.