

QUICK DRAW™

1/2, 3/4 & 1 Horsepower
Shallow and Deep Well
Quick Priming Jet Pumps



Primes twice
as fast



MYERS QUICK DRAW™ JET PUMPS PRIME QUICKLY, DELIVER STRONG PERFORMANCE, AND FEATURE A MOISTURE AND INSECT PROOF TEFC MOTOR FOR OPTIMUM RELIABLE SERVICE.

The shallow well units feature a large capacity top suction case and internal priming plate for quick and reliable priming. The TEFC motor provides dependable long life to all critical bearings with electrical connections enclosed and protected from potential moisture and insect problems. The 1/2, 3/4 and 1 horsepower pumps are quick to deliver water for home, farm, commercial and industrial water systems. For more details, contact your local distributor or the Myers headquarters located in Ashland, Ohio (since 1870) at 419-289-1144.

ADVANTAGES BY DESIGN

- **Quick and Easy Priming**
 - primes twice as fast
 - large capacity, top suction case
 - internal priming plate
 - separate priming plug on case
- **Long Life, TEFC Motor**
 - 115/230 volt with dual voltage selector switch
 - prevents moisture, insect or dirt damage to critical electrical components
 - provides clean, dry environment to electrical components for maximum motor life
 - permanently lubricated double-ball bearings
 - strong capacitor starting torque
 - non-overloading, continuous duty rating
 - internal thermal overload protection
- **Strong Pump Performance**
 - maximum pressures to 65 psi
 - flow capabilities to 27 gpm
 - 1 1/4" suction, 1" discharge on all models
- **Heavy Duty Pump Case and Motor Bracket**
 - high tensile strength cast iron
- **Easy Serviceability**
 - convenient back pullout design
 - nozzle clean-out and priming fitting
- **Mechanical Shaft Seal**
 - precision lapped and polished carbon/ceramic faces, buna elastomers, and stainless steel components
- **Direct Mount Pressure Switch**
 - Square D
 - pre-set at 20/40 psi setting
 - no pressure tube or fittings required
- **Corrosion Resistant Design**
 - engineered reinforced thermoplastic impeller
 - phenolic diffuser with stainless steel wear ring

WHERE INNOVATION MEETS TRADITION

Country water.™

ISO 9001 Registered Quality System

Myers®

Pentair Pump Group

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Shallow Well Selection Table

Pump Catalog No.	HP	Discharge Pressure, Lbs.	Capacity in U.S. Gallons Per Minute						Shut-Off Pressure
			Suction Lift						
			0'	5'	10'	15'	20'	25'	
QD50S	1/2	20	12.5	11.5	10.5	9	7.5	6	65 psi
		30	11	10	9.5	8	6.5	5	
		40	9	8	7.5	6	4.5	3	
		50	6.5	5.5	5	4	3	2	
QD75S	3/4	20	20	18	16.5	15	13	10	65 psi
		30	19	17	15.5	14	12	9	
		40	16	14.5	12	11	9	8	
		50	9.5	8.5	7.5	6.5	4.5	3.5	
QD100S	1	20	26.5	24	22	19	16	13	62 psi
		30	25	23	21	18	15	11	
		40	20	18.5	16	13	10.5	7	
		50	12.5	11	9.5	7	5	---	

Deep Well Selection Table 20/40 PSI Pressure Switch Setting

Pump Cat. No.	HP	Average Regulator Setting	Jet Package Catalog Number			Vertical Distance in Feet from Pump to Low Water Level							
			Twin Type		Packer	30'	40'	50'	60'	70'	80'	90'	100'
			4" Min. Well										
			Cast Iron	Bronze	2" Well	Capacity in U.S. Gallons Per Minute							
QD50D	1/2	22 psi	DW50-I	DW50	P50	10.5	9.5	8	6	5	4	2.5	---
QD75D	3/4	26 psi	DW75-I	DW75	P75	16.5	13.5	10	8	7	6	4	3
QD100D	1	34 psi	DW100-I	DW100	P100	18	15.5	12.5	10	9	8	5.5	4.5

* Regulator not included

Deep Well Selection Table 30/50 PSI Pressure Switch Setting

Pump Cat. No.	HP	Average Regulator Setting	Jet Package Catalog Number			Vertical Distance in Feet from Pump to Low Water Level							
			Twin Type		Packer	30'	40'	50'	60'	70'	80'	90'	100'
			4" Min. Well										
			Cast Iron	Bronze	2" Well	Capacity in U.S. Gallons Per Minute							
QD50D	1/2	22 psi	DW50-I	DW50	P50	9	8	7	5.5	4.5	3.5	---	---
QD75D	3/4	26 psi	DW75-I	DW75	P75	15	12	10.5	7.5	6	5	3	2
QD100D	1	34 psi	DW100-I	DW100	P100	16.5	15	12	10	9	7.5	5	4

* Regulator not included

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Myers®
Pentair Pump Group

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