

# MYERS® DS SERIES

The Myers DS series pumps are designed for basement sumps, but are also ideal for dewatering duties in a variety of applications. This versatile pump features stainless steel construction for extreme resistance to corrosive environments and will provide years of superior service.

## APPLICATIONS

Basement sumps, dewatering, utility

## SPECIFICATIONS

**Capacities** – 45 GPM (170.3 LPM)  
**Shut-off Head** – 26' (98.4 m)  
**Operation** – On: 13.5" (342.9 mm)  
                   Off: 6.75" (171.5 mm)  
**Solids Handling** – 3/4" (19 mm)  
**Liquids Handling** – Drain water  
**Continuous Liquid Temperature** – 104°F (40°C)  
**Motor/Electrical Data** – 1/3 HP, 2.7A; 1/2 HP, 4.8A; 3/4 HP, 6.4A; 115V; 60Hz, permanent split capacitor type, 3450 RPM  
**Acceptable pH Range** – 5-9  
**Shaft Seal** – Dual lip with ceramic shaft seal  
**Housing** – Stainless steel  
**Power Cord** – 15', SJTW, 18/3  
**Discharge, NPT** – 1-1/4"  
**Min. Sump Diameter** – 14"



## FEATURES

### Versatile Performer

Ideal for dewatering in construction sites, ponds, pits, tanks and water extraction from foundations and flooded basements

### Stainless Steel Tough

Stainless steel housing and volute case resist corrosion and withstand the harshest conditions

### Powerful Start-ups

High-torque, permanent split capacitor (PSC) motor; no relays or starting switches to wear out

### Runs Cooler

Rugged, oil-filled motor for continuous bearing lubrication and maximum heat dissipation

### Double-protected Motor

Long-life carbon/ceramic seal and additional lip seal protect motor against water leakage

### Extended Service

Fully lubricated bearings and shaft seal for longer service life

### Smooth Operation

Impeller is designed for clog resistance and effectively handles solids up to 3/4" in diameter

### Fittings Included

1-1/4" NPT x 1-1/4" NPT 90° discharge elbow, 1-1/4" NPT x 1-1/2" adapter

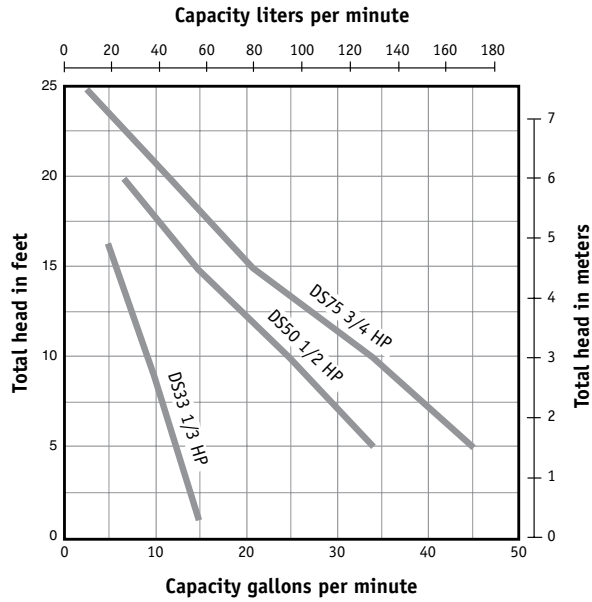
## ORDERING INFORMATION

Catalog Number	HP	Volts	Phase/Cycles	Amps	Discharge Size	Switch Type	Cord Length	Approx. Wt. Lbs.
DS33P1	1/3	115	1/60	2.7	1-1/4"	Tethered Automatic*	15'	13
DS50P1	1/2	115	1/60	4.8	1-1/4"	Tethered Automatic*	15'	16
DS75P1	3/4	115	1/60	6.4	1-1/4"	Tethered Automatic*	15'	19

\*Piggyback

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## PUMP PERFORMANCE



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Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.