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

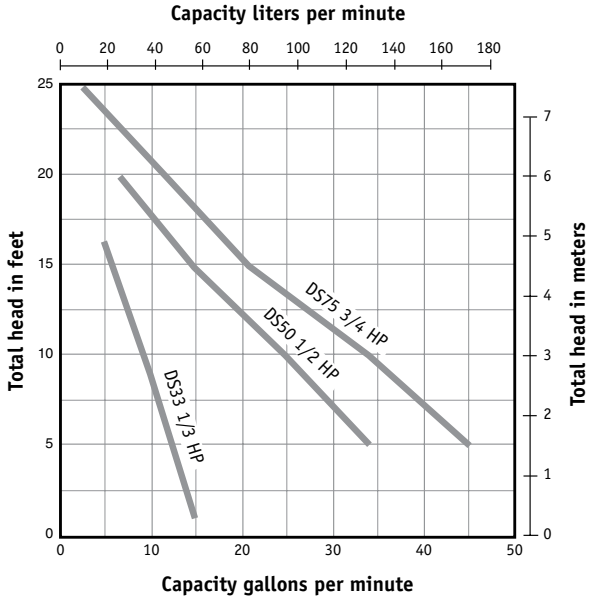
ORDERING INFORMATION

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



PENTAIR

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

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