

Built for Battle® DD-6

6" Double-Diaphragm Pump



Duty Points

Max Flow: 600 GPM/2,271.3 L

Max Head: 80 TDH/24.38 m

Max Suction Lift: 28'/18.53 m

Solid Handling: 3.5"/88.9 mm

Max CFM: 90 cfm

Market Segment

Construction

Municipal: Waste Water

Industrial

Petrochemical

Oil & Gas

Mining

Food Processing

The DD-6 has everything contractors and rental companies want: greater or more GPM, CFM and solid handling. This dynamic pump provides a different way to tackle to six methods of dewatering with one simple solution.



Components of this product are protected by one or more patents. The protected components and the associated patent(s) are identified at: www.msp-pumps.com

Standard Features

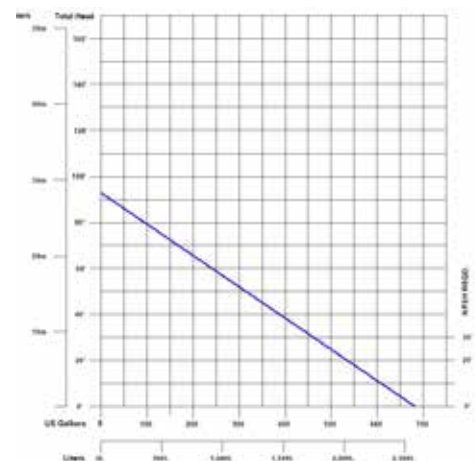
- Heavy Duty Battery and Cables
- Camlock Hose Fittings
- Lockable Fuel Cap
- Fuel Gauge
- Heavy Duty Lifting Bale
- 5,000 lbs Front Jackstand
- Powder-Coated Frame
- DOT Trailer Lights
- High Volume Pump

- Pushrod Protection Cover
- Easy Access Cleanouts
- Highway Fenders

Options

- Skid Mounted
- AUTO Start Control Panel
- GPS Telematics
- Electric Drive Pump Packages Available

Flow Chart



Myers-Seth Pumps
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Specifications

Engine		Frame	
Make/Model	HATZ 1D90EZ	Frame Construction	10" Square Steel Tubing
Horsepower	10.3 hp @2,000 rpm	Fuel Capacity	71 gal (246.05 L)
Safety Shutdowns	Low Oil Pressure	Lifting Bale	Heavy Duty Single Point
Engine Displacement	40.70 cu (0.667 L)	Tie Downs	(4) Heavy Duty Tie Down Points
Engine Type	One Cylinder, Air-Cooled, Diesel	Height	64" (162.56 cm)
Daily Fuel Consumption	6 – 8 gal/day	Width	74" (187.96 cm)
Max Continuous Run Time	216 hrs (9 days)	Length	112" (284.48 cm)
Standard Equipment	Instrument Control Panel w/Hour Meter	Weight	2240 lbs (1016 kg)
		Wheels & Tires	15" P205/75R15 Radial
		Axle Type	3,500 lbs Torflex

Pump			
Pump Housing	A-36 Steel	Max Operating Temperature	160°F/71.11°C
Pump Capacity Suction	Blue – 600 GPM @ 5' of suction	Flapper Valves	3/8" Weighted, Full-Flow, Reinforced Rubber
Max Pressure	60 psi	Max Suction Lift	Blue – 28'
Max Working Pressure	50 psi or 115 TDH/35.0 m	Air Handling	Blue – 90 max CFM
Max Operating Speed	Blue Diaphragm Engine – 1800 rpm, Gearbox – 60 rpm	Suction & Discharge Valve Seats	Stainless Steel, 3/8" Plate
		Solid Handling	Blue – 3.5"/89 mm

WARNING: Do not exceed 50 psi during pumping operations with blue diaphragms.

