

# SSD- Dewatering Pumps

## DESIGN ADVANTAGES

- Stainless Steel outer casing
- Double mechanical seals run in separate oil filled compartment. Outboard lip seal helps prevent solids from infiltrating primary sealing unit
- High torque motor with large service factor
- Thermal overload protection
- Cast Iron diffuser with rubber liner, prevents wear on the diffuser
- Cast iron impeller for extended life

## SSD-75

## SSD-100

## SSD-200

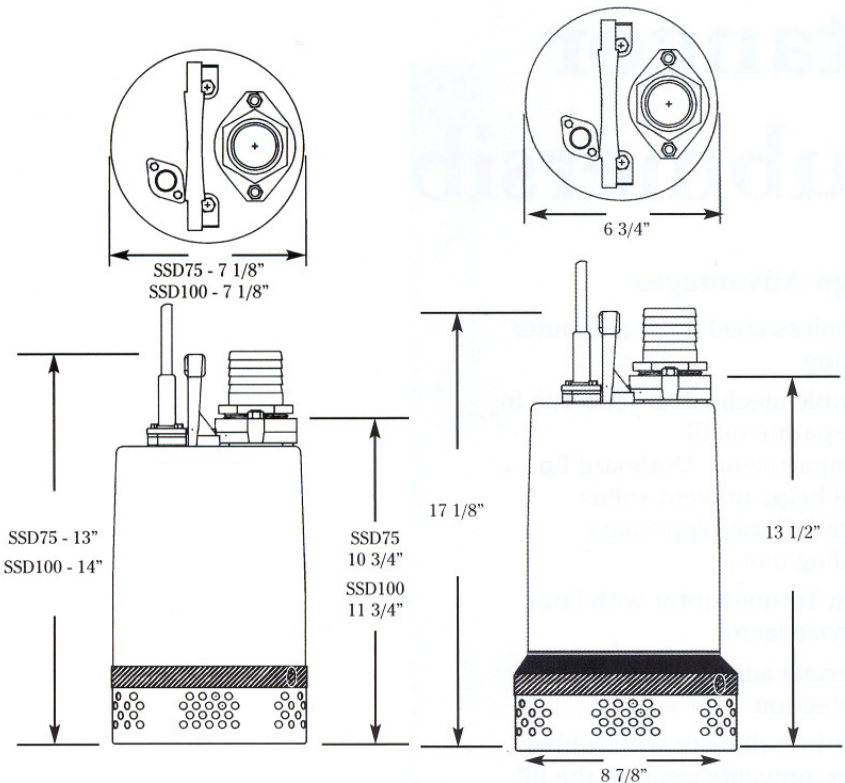


## APPLICATIONS

- Telephone & utility transformer vaults
- Mining
- Excavation & construction sites
- Water transfer
- Cooling towers
- Fire cleanup
- Quarries
- Cofferdams
- Any application requiring light duty pumping

## Optional Equipment:

Automatic version (A) available with piggyback float or control panel & float



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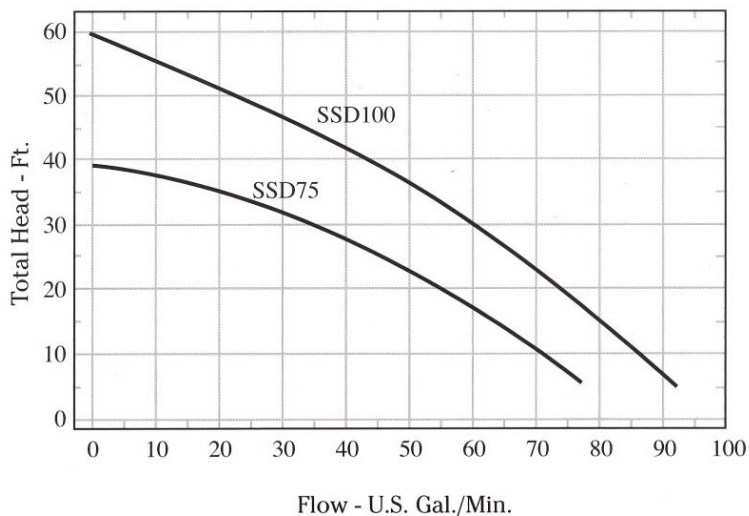
Email: [sales@mightypumps.com](mailto:sales@mightypumps.com)

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<b>Pump Data:</b>	<b>SSD-75</b>	<b>SSD-100</b>	<b>SSD-200</b>
Discharge	2"	2"	2" or 3"
Impeller	semi-open	semi-open	semi-open
Strainer Opening	1/4"	4-Jan	4-Jan
Weight	26 lbs	33 lbs	57 lbs
HP	0.75	1	2
Voltage 1 ph	115/230 (6/3A)	115/230 (11/5.5A)	115/230 (20/10A)
Voltage 3 ph		230/460 (4/2 A)	230/460 (6/3 A)
Rates speed RPM	3450	3450	3450
Insulation Class	F	F	F
Outer Casing	Stainless Steel	Stainless Steel	Stainless Steel
Motor Casing	Stainless Steel	Stainless Steel	Stainless Steel
Impeller	Cast Iron	Cast Iron	Cast Iron
Diffuser	Cast Iron with Rubber Liner	Cast Iron with Rubber liner	Cast Iron
Fasteners & Strainer	Stainless Steel	Stainless Steel	Stainless Steel
Mechanical Seals	Sil. Carbide vs Sil. Carbide	Sil. Carbide vs Sil. Carbide	Sil. Carbide vs Sil. Carbide

Model: SSD75 & SSD100  
Submersible Dewatering Pump



Model: SSD-200  
2 HP Dewatering Pump

