

# La Paz 4A-SM

## Submersible Pumps



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## La Paz 4A-SM

DAE Pump patented double suction technology produces superior flow rates and high head pressures. It is the only line of submersible pumps with no mechanical seals and no internal friction, allowing the pump to run dry or cavitate. The high efficiency hydraulic motors have several advantages over electric submersibles.

### Key Features

- Very High Flow Rates
- High Vertical Head Pressure
- Self-Priming
- Run Dry Technology
- Variable Speed & Flow
- Small Portable Size
- Corrosion Resistant Aluminum
- NO Mechanical Seals
- NO Internal Friction
- Low Maintenance Design

*Optional Debris Cage to keep large items out of pump!*



***\*Not for Solids pumping***

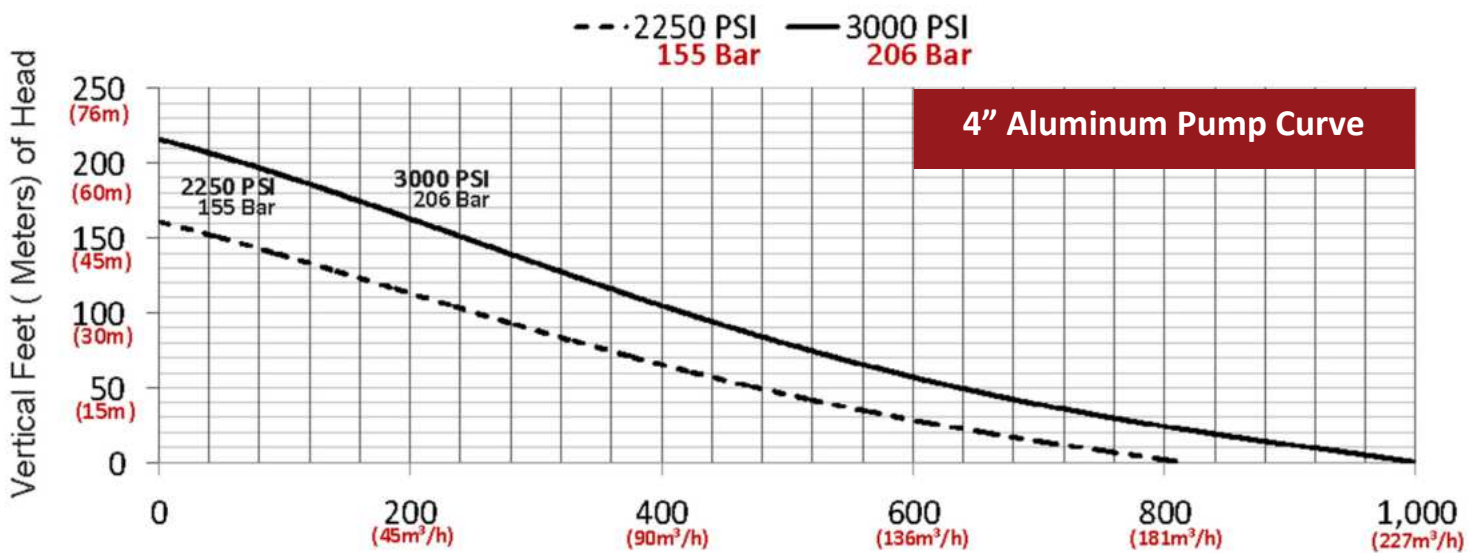
*For pumping water & clear fluids*

*The only submersible pump with no mechanical seals, no wear plates and no internal friction*

Specifications	
Max. Water Flow	1,000 GPM (227m <sup>3</sup> /h)
Max. Vertical Head	215 Feet (65m)
Operating PSI	2,250 – 3,300 PSI (155-206 Bar)
Hydraulic Flow	4 to 30 GPM (15 – 113.6 lpm)
Power Source	Hydraulic Driven
Discharge	4" Male Cam Lock
Weight (Dry)	72 lbs. (32.6 kg)
Dimensions	22" x 17" x 15" (55cm x 43cm x 38cm)
Hydraulic Oil	AW-32 or AW-46
Material	Aluminum

## Benefits

- Incredible power, yet only 72 lbs (32 kg)
- Single person can lift and position
- Corrosion resistant aluminum for long life
- Simple design allows for easy servicing
- Field service in under an hour
- Easily repairable by average technician
- Reduces costly pump rebuilding
- Anti-clog double suction technology



## Applications

- Water fluid transfer
- Oil spill response
- Diesel & jet fuel pumping
- Wash down pumping
- Forestry firefighting
- Irrigation aeration systems
- Disaster response
- Waste pumping
- Salvage jetting operations
- Agriculture pond pumping
- Water pit pumping
- Water charge pump
- Pit dewatering
- Construction dewatering
- Coal mine dewatering
- Floodwater abatement
- Utility break locations
- Vessel dewatering