

EDDY Pump Corporation

EDDY Pump Corporation is an engineering company that manufactures pumps and dredge equipment. Since 1987, we continue to innovate and bring our clients the most breakthrough patented technology and service the industry has to offer. We remain 100% American made and engineered.

EDDY Pump technology harnesses the power of a tornado into fluid dynamics, creating a synchronized eddy current. This allows the EDDY Pump to handle high concentration of abrasive slurries with less downtime, clogging and spare part costs.

Slurry Pump



Submersible Pump



Industries We Serve

U.S. Navy
Mining
Energy
Desalination
Wastewater
Paper / Pulp
Oil / Fracking

Dredging
Irrigation
Fishing
Chemical
Agriculture
Sand / Gravel
Food & Beverage

Featured Clients

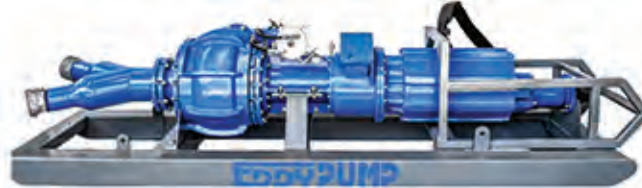
Rio Tinto
Duke Energy
Clearwater Seafood

U.S. Navy
Sempra Energy
Dow Chemical

Pump Types

- 2 to 12-Inch Slurry Pumps
- Excavator Pump Attachment
- Diver-Operated Pump
- Self-Priming Pump
- Remote-Operated Subdredge

Diver-Operated Pump



Excavator Pump Attachment



Remote-Operated Subdredge



MADE IN USA

Since 1987

EDDYPump.com

619-258-7020



We Pump Solids Not Water



“Not a Centrifugal, Vortex or PD Pump, but a pump harnessing the Fluid Dynamics of an Eddy Current”

Pump Line



Pump Features

- Non-Clogging
- High Viscosity
- High Abrasives
- Low Maintenance
- No Macerator Needed
- Pump Solids 1 to 9 inches
- No Balancing Required
- No Critical Tolerances
- High Specific Gravity
- Minimal Downtime

Options

- Submersible
- Self-Priming
- Electric / Hydraulic
- Trailer / Skid Mounted
- Multiple Configurations
- Variable Speed Control
- Multiple Seal Options
- Various Metallurgies
- Vertical / Horizontal
- Automated Controls

Total Cost Reduction

Third Party Independent Cost Analysis

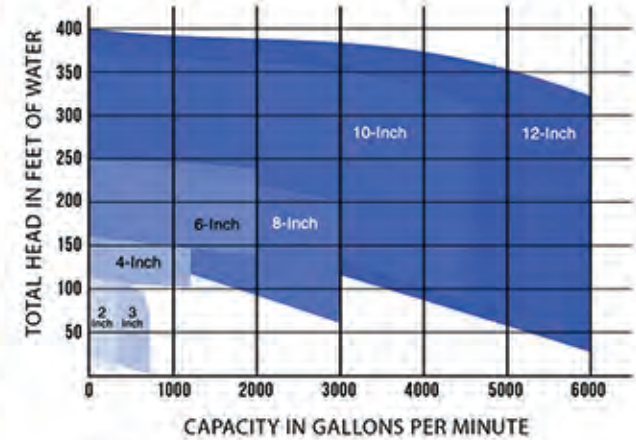
EDDY Pump CC3000				
	2006\$	Qt	Infl	Total 2002\$
Acquisition	\$128,000	25	0.9249	\$2,960,000
Overhaul	\$0		0.9308	\$0
Corrective Action				\$359,000
Preventative Maint.				\$782,000
Total Ownership Cost				\$4,101,000

VS

HERBORNER Centrifugal 5.5 QSH				
	2006\$	Qt	Infl	Total 2002\$
Acquisition	\$125,000	25	0.9249	\$2,890,000
Overhaul	\$822,000		0.9308	\$765
Corrective Action				\$17,747,000
Preventative Maint.				\$416,000
Total Ownership Cost				\$21,818,000

Total Cost Savings
\$17,717,000.00

Performance Curve



* Curve shows average pump performance.
* Custom rotor/speed combinations available to meet specific requirements. Contact us about your project.

25 Years of Proven Navy Performance

We Pump Solids
Not Water
Non-Clogging Design



Fully Intact
4-Inch Pump



"Both of the Eddy Brine Pumps have been operating great. Wish I could say the same about the other pumps (Chestertons's) – 5 of 6 failed on me during my last deployment."

-Chief Engineer, U.S. Navy, USS Kearsarge