

HEAVY DUTY SLURRY PUMP



Typical Eddy Pumps. Contact us further details. Photo for general guidance.

OPERATING LEVELS	HIGH CHROME 20%
MIN FLOW	250 GPM
MAX FLOW	1200 GPM
HEAD RANGE	10-200 Ft
DISCHARGE SIZE	4 inch
SUCTION SIZE	6 inch
SOLIDS HANDLING	Solids up to 3 inches
MAX SPEED	1800 RPM
PERCENT SOLIDS	Up to 40-70% Solids

PARTS	STANDARD MATERIAL (CHROME IRON)
ROTOR	High Chrome 20% - Various sizes to meet job requirements
VOLUTE CASING	High Chrome 20%
SHAFT	High Chrome 20%
MECHANICAL SEAL	Dual Tungston Mechanical Seal with Self Contained Seal Flushing System
BEARING HOUSING	Ductile Iron

EDDY Pump industrial slurry pumps are non-clog pumps designed for high solids industrial pumping applications. Our patented pump technology outperforms all centrifugal, vortex and positive displacement pumps in a variety of the most difficult pumping applications.

Available in alternative case materials, power options and rotor sizes.

Features and Benefits

- Non-Clog, High Viscosity, High Specific Gravity, High Abrasives, Low pH Pumping Design
- Transport 40-70% Solids
- Ability to pump objects of up to 9-inches in diameter
- 100% American Built

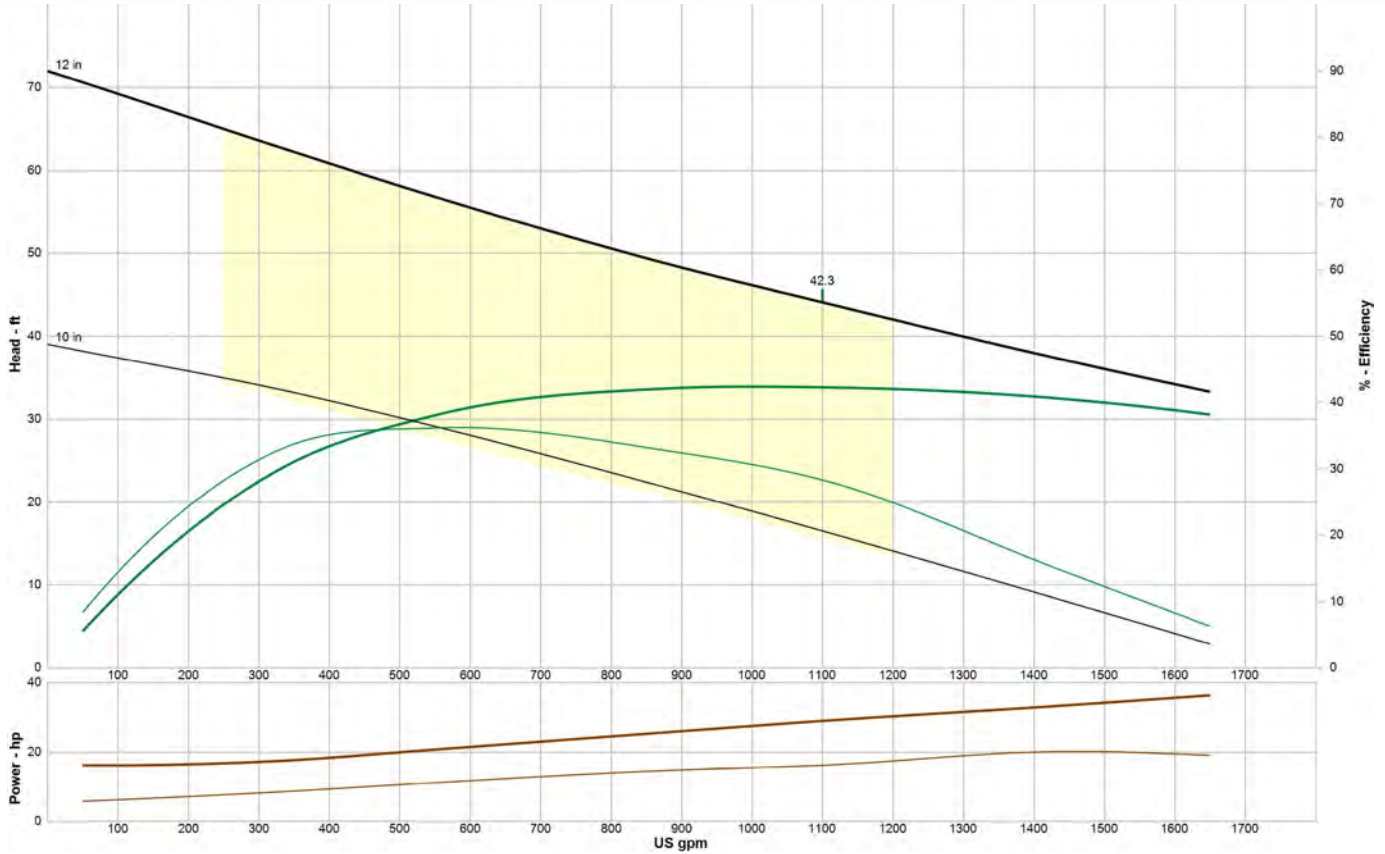
Applications

- Mining
- Wastewater
- Chemical
- Sand & Agg
- Oil and Gas
- Paper & Pulp
- Fly Ash & Coal Ash

Fluid Pumped

- Sludge
- Slurry
- Drilling Mud
- Mine Tailings
- Grit
- Paste

We Pump Solids Not Water



General performance curve based on water.

EDDY Pumps are primarily used for high solids, slurry, sludge, and dewatering.

A pump curve is a graphical representation of a pumps ability to produce flow against a certain head. The science is matching a curve that is accurate for your project, leading to the proper pump selection and best efficiency.

© 2014 Eddy Pump Corporation. All rights reserved. Eddy Pump Corporation is a registered trademark of Eddy Pump Corporation.