

**HEAVY DUTY SLURRY PUMP**

12-Inch HD 12000 EDDY Pump Specs. Contact us for details pertaining to your specific job.



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

OPERATING LEVELS	HIGH CHROME 20%
MIN FLOW	1800 GPM
MAX FLOW	7000 GPM
HEAD RANGE	40-570 Ft
DISCHARGE SIZE	12 inch
SUCTION SIZE	14 inch
SOLIDS HANDLING	Solids up to 11 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

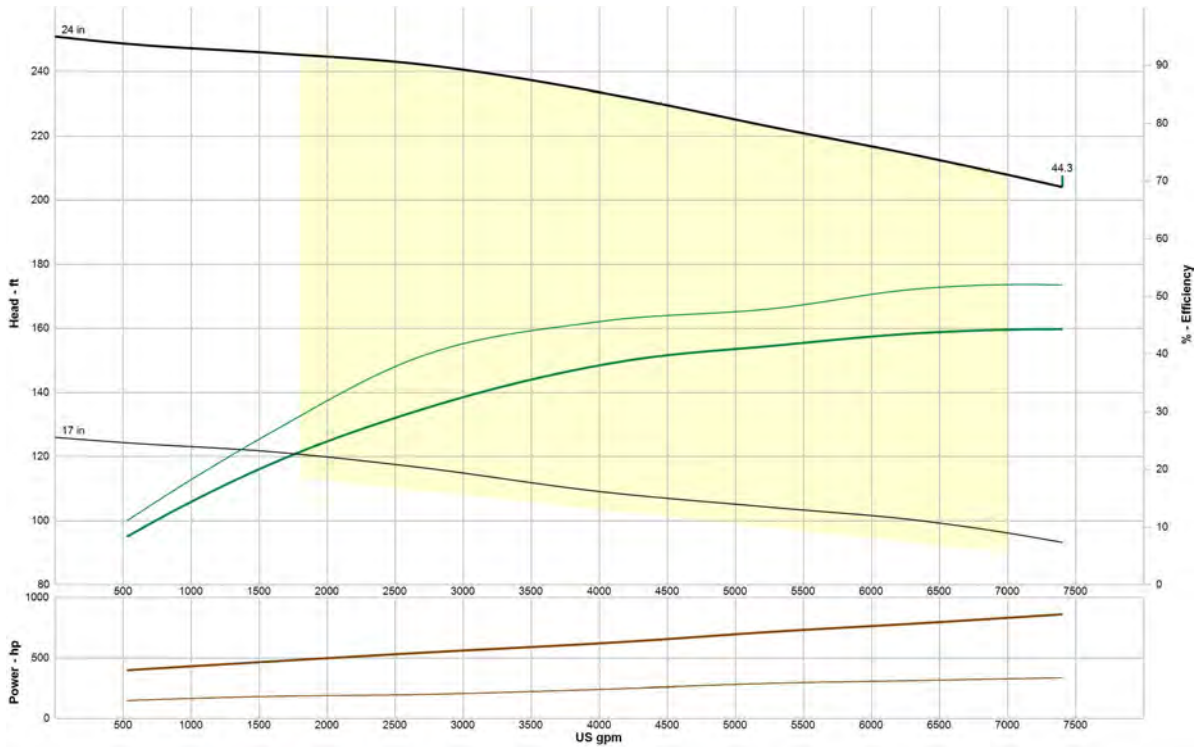
**Applications**

- 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 pump's 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.

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