EDDY PUMP CORPORATION

100% MADE IN USA

VISIT SITE NOW »

Self-Priming Excavator Pump Attachment 12-inch (SPE-12000)

MODEL #
SPE-12000

OPERATING LEVELS	
Min Flow	2600 GPM
Max Flow	7300 GPM
Max Head	180 ft
Discharge Size	12 inch
Suction Size	14 inch
Solids Handling	Solids up to 11 inch
Max Speed	900 RPM
Solids by Volume	Up to 40-70% Solids
Production Rate	500-600 yd^3 material/hr
Max Horsepower	1000 HP

*Typical Deployment Photo. Dredge pumps can be deployed vertically or horizontally. Photos for general guidance. Contact us for further details.

RECOMMENDED SENSORS
Wireless Doppler Flow Meter
RTK/GPS System for precision real-time dredging

REQUIRED EQUIPMENT TO OPERATE ATTACHMENTS
Cutterhead from excavator auxiliary power or from hydraulic power unit 25-35 GPM at 4250 psi
12-inch DAE Slurry hose

OPTIONAL EQUIPMENT TO ENHANCE OPERATION OF DREDGE
Wireless Doppler Flow Meter
RTK/GPS System for precision real-time dredging

GENERAL SPECS		
Overall Weight (without optional equipment)	4,000 lbs	1814.37 kg

We pump up to 70% solids, not water.

EDDY PUMP CORPORATION

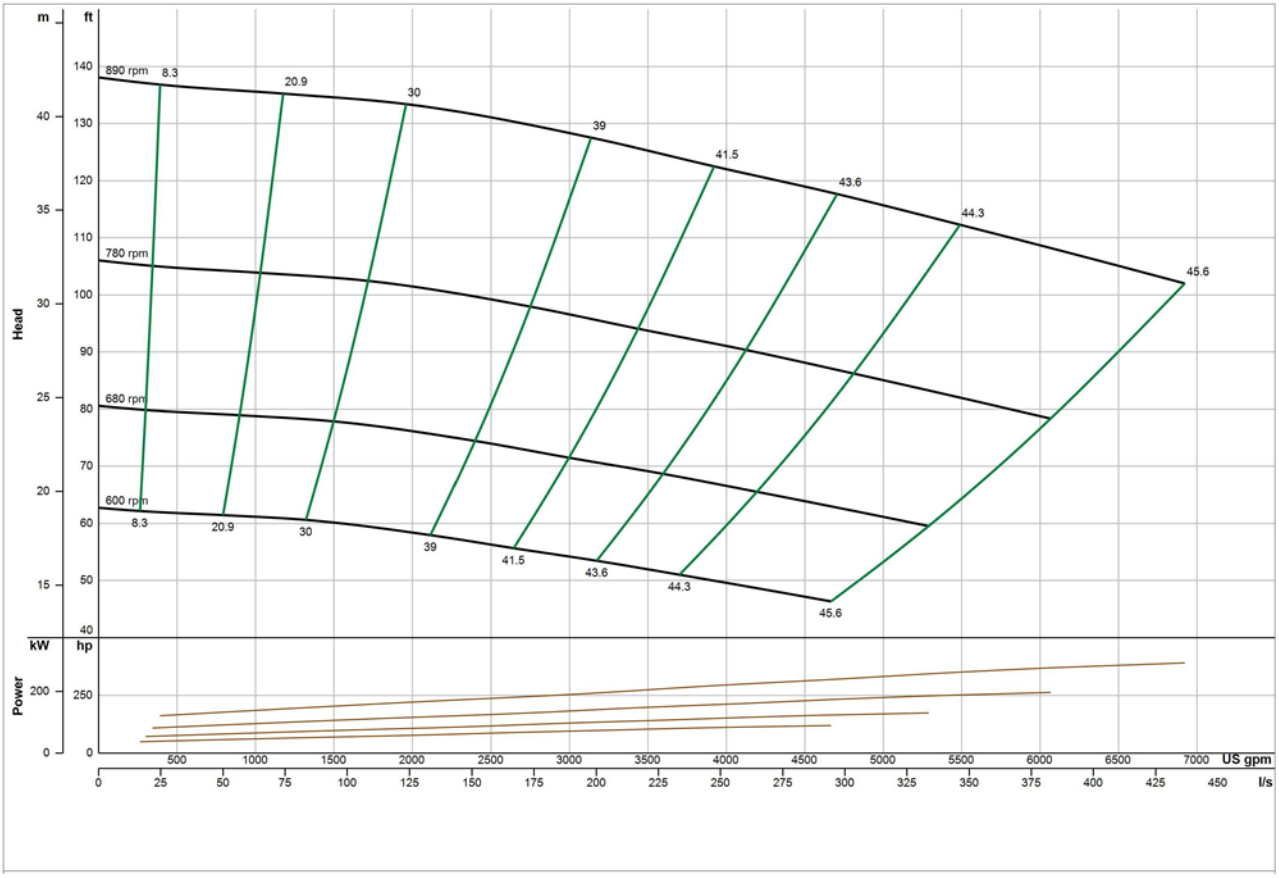
100% MADE IN USA

VISIT SITE NOW »

PUMP CURVE

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

EDDY Pump - Self-Priming Excavator Pump Attachment - 12 inch (SPE-12000) - Pump Curve



*General pump curve based on water with 900 RPM motor. Contact us with your specific material for a custom pump curve.

CONTACT US

(619) 258-7020

info@EddyPump.com