

# GRIFFIN

# 6" High Pressure Jet Pump

## Model: 6EHHD



### MODEL FEATURES

- Self-contained, portable pump, jet pump unit
- Capable of producing high pressure flow for jetting standard wellpoints, well casings, or pilings.
- Operates efficiently under intermittent flow conditions

### PUMP

SIZE: 5" X 4" X 17"  
CASING: Class 30 cast iron  
IMPELLER: ASTM A48 class 30 cast iron or bronze  
SEAL: Mechanical Seal  
SUCTION WEAR PLATE: Cast iron  
SHAFT: AISI 1040 or equivalent  
SHAFT SLEEVE: Bronze  
FLYWHEEL HOUSING: SAE 3  
FLYWHEEL COUPLING: 10-1/2"

### ENGINE

MAKE: John Deere  
MODEL: 6068  
TYPE: 6-cylinder, 4-cycle liquid cooled, turbo-charged diesel  
DISPLACEMENT: 414 cu in.  
GOVERNOR: Mechanical  
LUBRICATION: Constant pressure, full flow  
AIR CLEANER: Dry type reusable  
ELECTRICAL SYSTEM: 12V DC  
SAFETY SHUTDOWNS: High head temperature, low oil pressure  
MANUFACTURER'S PERFORMANCE:  
Rated Power - hp (kW)  
intermittent: 155(116)  
continuous: 140 (104)  
Rated speed - rpm: 2500

### PRIMING SYSTEM

TYPE: Hand-operated diaphragm primer

### STANDARD FITTINGS

DISCHARGE VALVE: Flapper-type gasket with replaceable weights  
INLET: 6" threaded nipple  
DISCHARGE: 4" Flange

### STANDARD EQUIPMENT

- Integral fuel tank (8" x 8" rectangular tubing) with 24 hour run time fuel capacity
- Center point lifting bail
- Battery box
- Pressure gauge with liquid filled, stainless steel case

### AVAILABLE OPTIONS

- Optional DOT trailer
- Optional fitting sizes or configurations per customer specification
- Other engines & pumps may be available upon customer request

### PHYSICAL DIMENSIONS

WEIGHT: 2,860 lbs.  
LENGTH: 110"  
WIDTH: 42"  
HEIGHT: 79"

In the interest of product improvement, specifications may change without notice.

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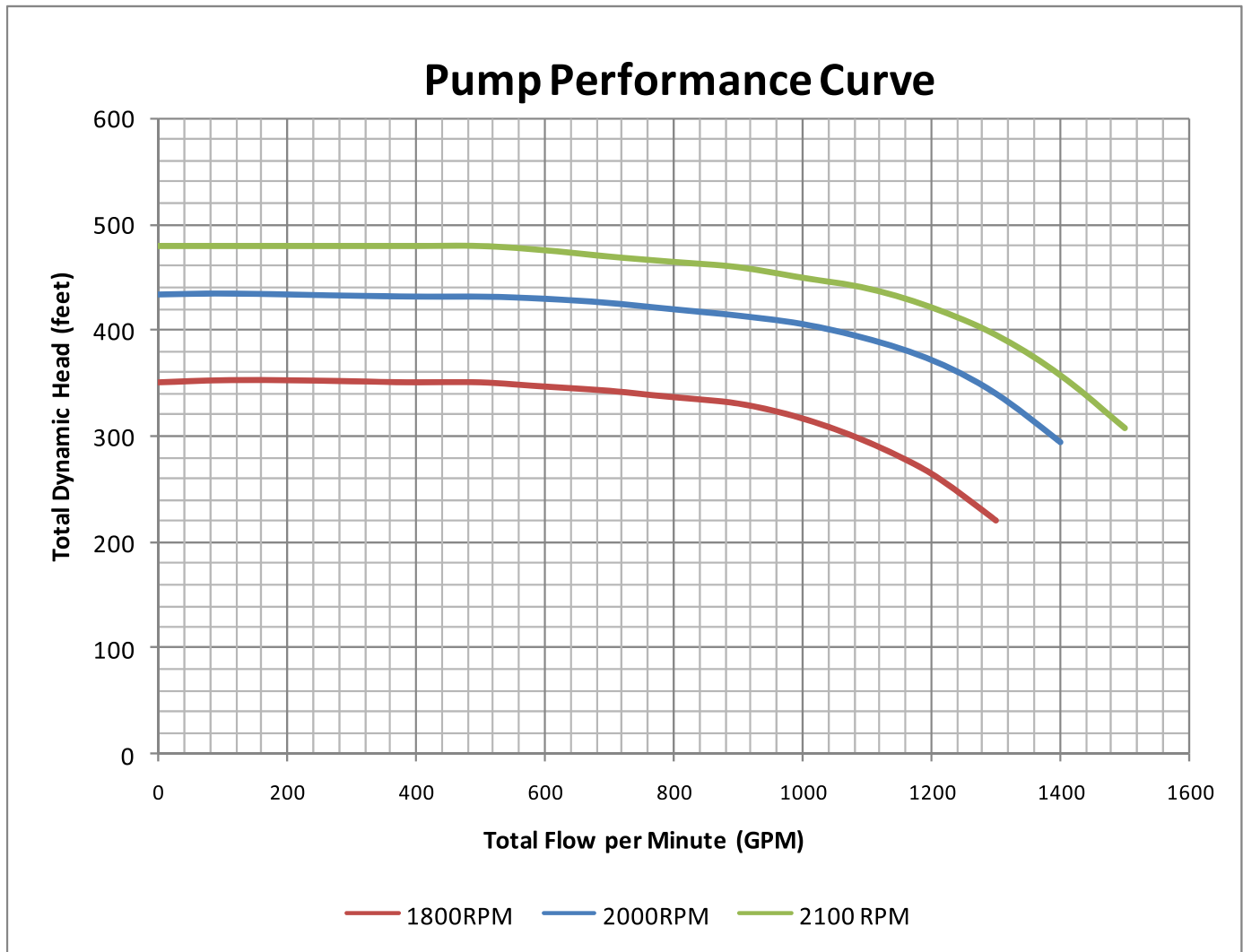
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(End Suction Centrifugal)

Model: 6EHHD



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