

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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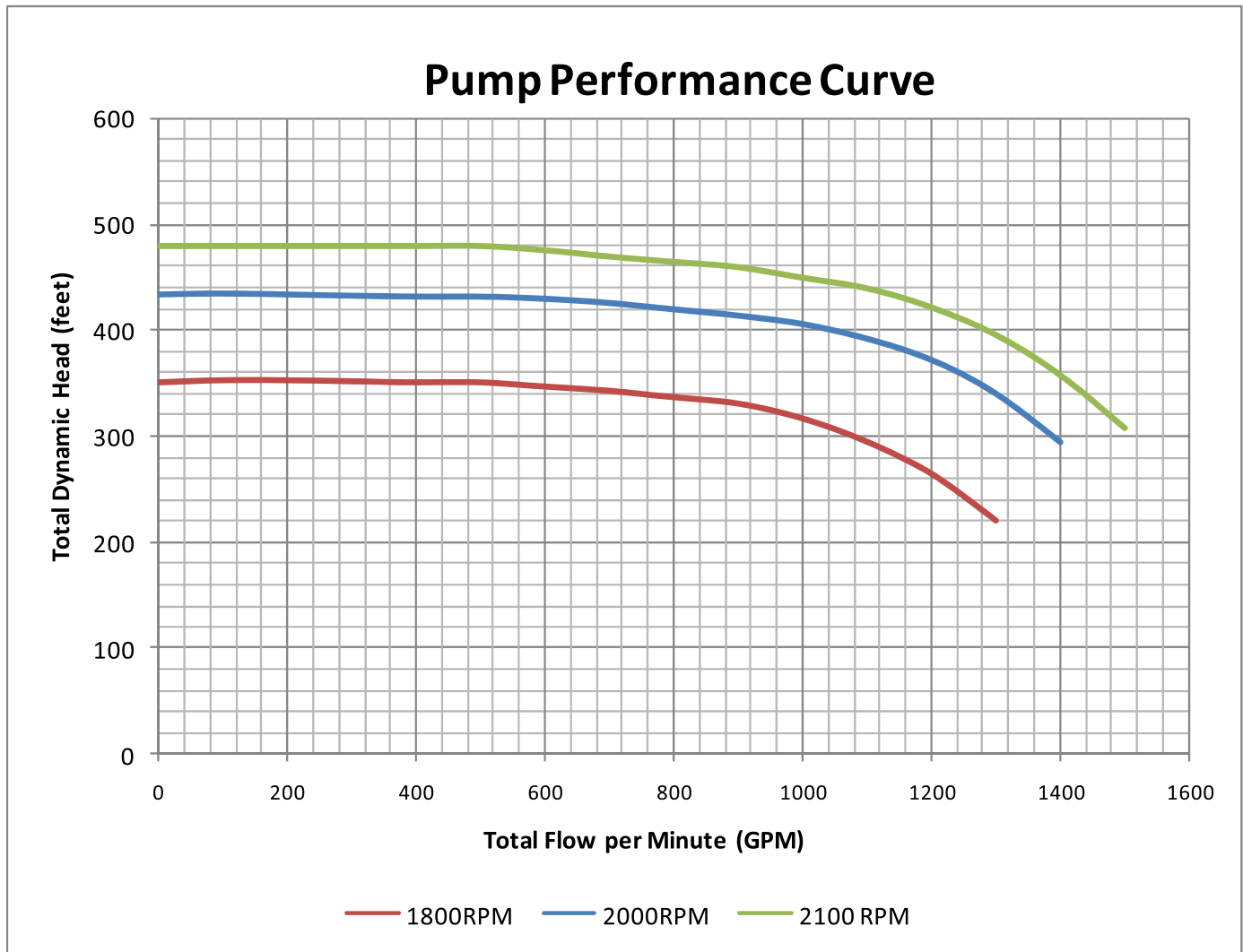
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6" High Pressure Jet Pump

(End Suction Centrifugal)

Model: 6EHHD



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