

GRIFFIN

4" High Pressure Jet Pump Model 4EHHD



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: 4" X 2-1/2" X 13.5"
CASING: Class 30 cast iron
IMPELLER: ASTM A48 class 30 cast iron
SEAL: Mechanical Seal 18-8 SS, Buna-N, Carbon-Ceramic
SUCTION WEAR RING: ASTM B854 Bronze
SHAFT: ASTM A311 Class B or equivalent
SHAFT SLEEVE: AISI 416 SS
FLYWHEEL HOUSING: SAE 3/4
FLYWHEEL COUPLING: 10"

ENGINE

MAKE: John Deere
MODEL: 4045DF150 (80)
TYPE: 4-cylinder, 4-cycle water cooled, naturally aspirated diesel
DISPLACEMENT: 276 cu in.
GOVERNOR: Mechanical
LUBRICATION: Constant pressure, full flow
AIR CLEANER: Replaceable dry element
ELECTRICAL SYSTEM: 12V DC
SAFETY SHUTDOWNS: High head temperature, low oil pressure
MANUFACTURER'S PERFORMANCE:
Rated Power - hp (kW)
intermittent: 80(60)
continous: 72 (54)
Rated speed - rpm: 2500

PRIMING SYSTEM

TYPE: Hand-operated diaphragm primer

STANDARD FITTINGS

DISCHARGE VALVE: Flapped-type gasket with replaceable weights
INLET: 4" threaded nipple with male camlock
DISCHARGE: 2-1/2" male camlock

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: 2,450 lbs.
LENGTH: 91"
WIDTH: 42"
HEIGHT: 79"

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



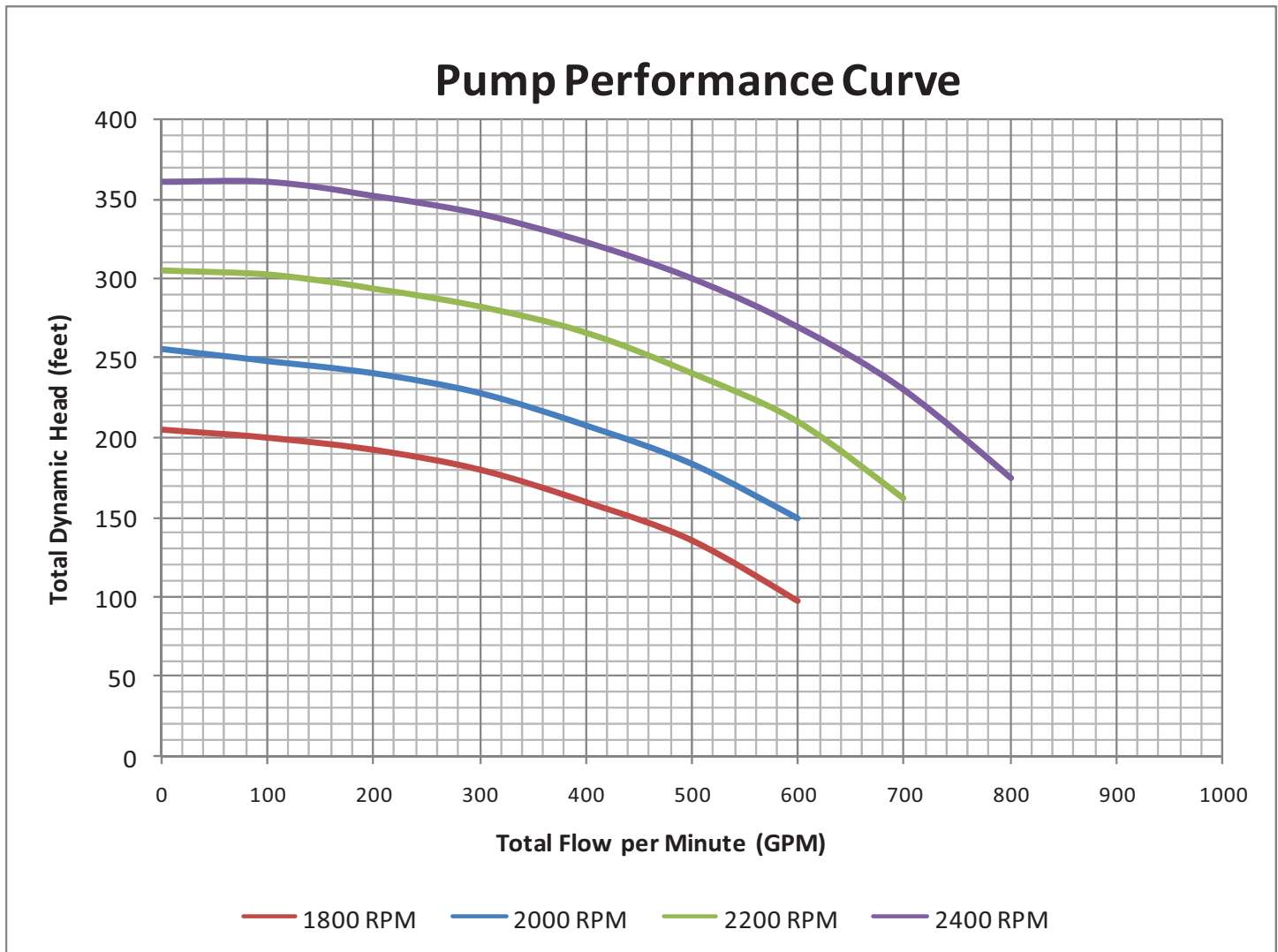
GRIFFIN

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