

GRIFFIN

High Pressure 3-Stage Jet Pump Model 325SCRD



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: 3-stage Horizontal 6" x 5" x 17"
CASING: Class 30 cast iron
IMPELLER: Enclosed-type, single suction, bronze
SEAL: Packing in bronze gland or Type 1 mechanical seal
WEAR RINGS: Bronze on Casing and Impeller
SHAFT: High tensile steel
SHAFT SLEEVE: Bronze or Stainless Steel

ENGINE

MAKE: John Deere
MODEL: 6090
TYPE: 6-cylinder, 4-cycle liquid-cooled, turbo-charged diesel
DISPLACEMENT: 549 cu in.
GOVERNOR: Electronic
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: 325 (242)
Rated speed—rpm: 2000

STANDARD PRIMING SYSTEM

TYPE: Hand-operated diaphragm primer

OPTIONAL PRIMING SYSTEM—VACUUM PUMP

MODEL: Wallenstein
TYPE: Rotary vane, air cooled, oil lubricated
CAPACITY: 30 cubic inch SCFM @ 850 rpm nominal
CASING: Class 30 cast iron
ROTOR: Class 30 cast iron with self-adjusting, Ferobestos® vanes

STANDARD FITTINGS

DISCHARGE: 6" Flange
INLET: 6" Flange

STANDARD EQUIPMENT

- I-beam skid frame
- Center point lifting bail
- Battery box
- Vacuum gauge with liquid filled, stainless steel case

AVAILABLE OPTIONS

- Optional integral fuel tank frame

PHYSICAL DIMENSIONS

WEIGHT: 7550 lbs.
LENGTH: 168"
WIDTH: 44"
HEIGHT: 78"

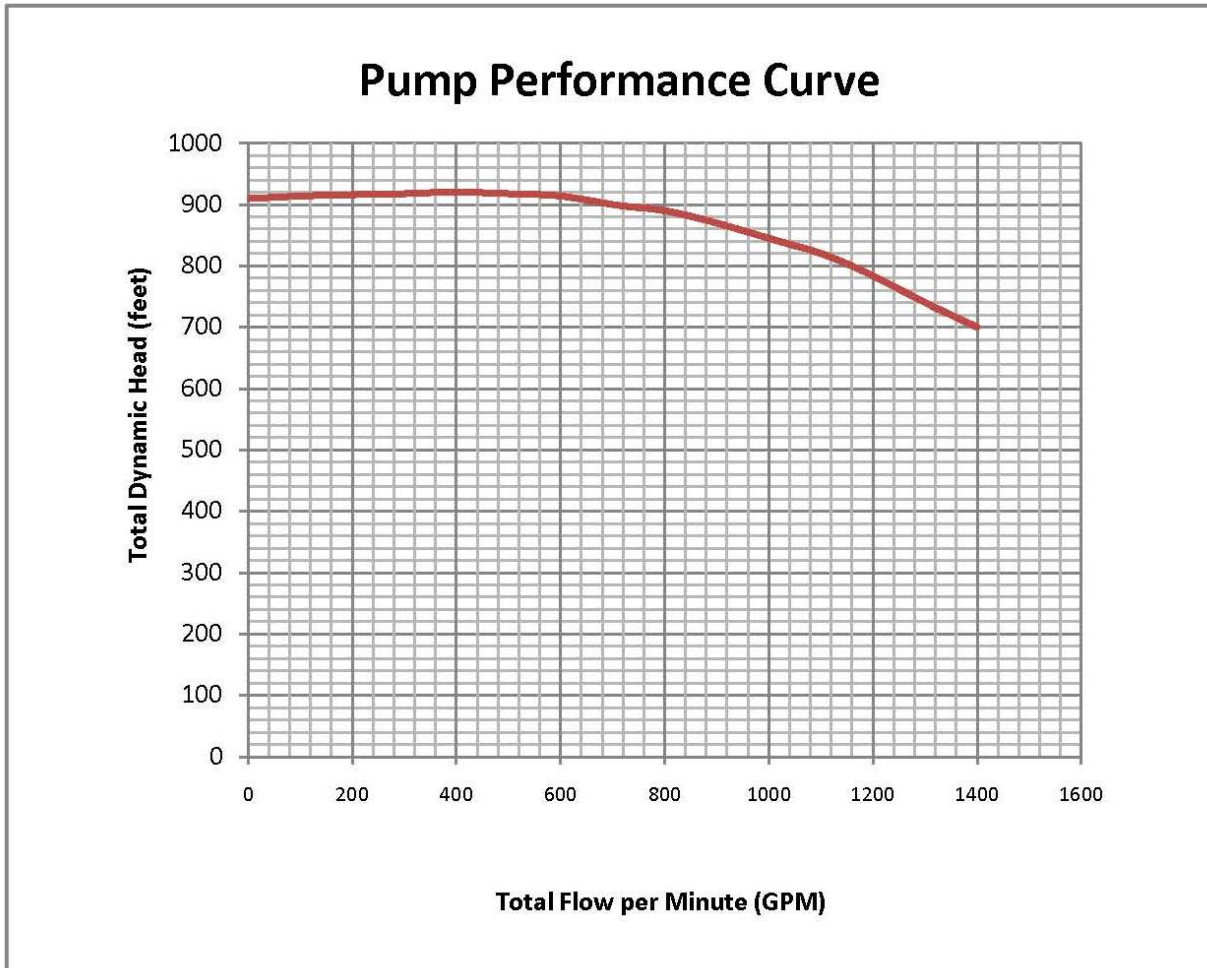
In the interest of product improvement, specifications may change without notice.

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