

GRIFFIN

6" Variable-Use Non-Clog Pump Model: 6NCRD - 9.25"



MODEL FEATURES

- Fully automatic, dry priming and dry running, self-contained, portable pump, non-clog pump unit
- Handles large volumes of air, water, and trash
- Operates efficiently under intermittent flow conditions
- Automatically primes and re-primers at suction lifts of 25 feet or greater
- Suction priming tank w/ cleanout port to allow for inspection of impeller without removal of suction piping

PUMP

SIZE: 6" x 6" x 9.25"

CASING: Class 30 cast iron

IMPELLER: 2-port enclosed, non-clog

SEAL: Mechanical Seal - Silicon Carbide

SUCTION WEAR RING: Cast iron

SHAFT: AISI 1040 or equivalent

SOLIDS HANDLING: 3"

ENGINE

MAKE: John Deere

MODEL: 4024

TYPE: 4-cylinder, 4-cycle water cooled

DISPLACEMENT: 149 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 - nominal hp (kW)

intermittent: 49 (38)

continuous: 41 (30.8)

Rated speed - rpm: 2800

PRIMING SYSTEM

- Compressor-driven Venturi-12 CFM air flow
- Priming tank w/ cleanout
- Vacuum priming valve w/ float

STANDARD FITTINGS

DISCHARGE VALVE: Fabricated with 6" Victaulic ® nipple, flapper-type with replaceable weights

INLET: 6" Victaulic ® nipple

STANDARD EQUIPMENT

- Integral fuel tank with 24 hour run time fuel capacity
(other capacities may be available)
- Center point lifting bail
- Battery box
- Vacuum gauge with liquid filled, stainless steel case

AVAILABLE OPTIONS

- Optional DOT tandem axle trailer
- Optional DOT single axle trailer
- Sound Attenuated
- Auto Start/Stop Panels

PHYSICAL DIMENSIONS - Open Unit

WEIGHT: 2600 lbs

LENGTH: 90"

WIDTH: 44"

HEIGHT: 64"

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

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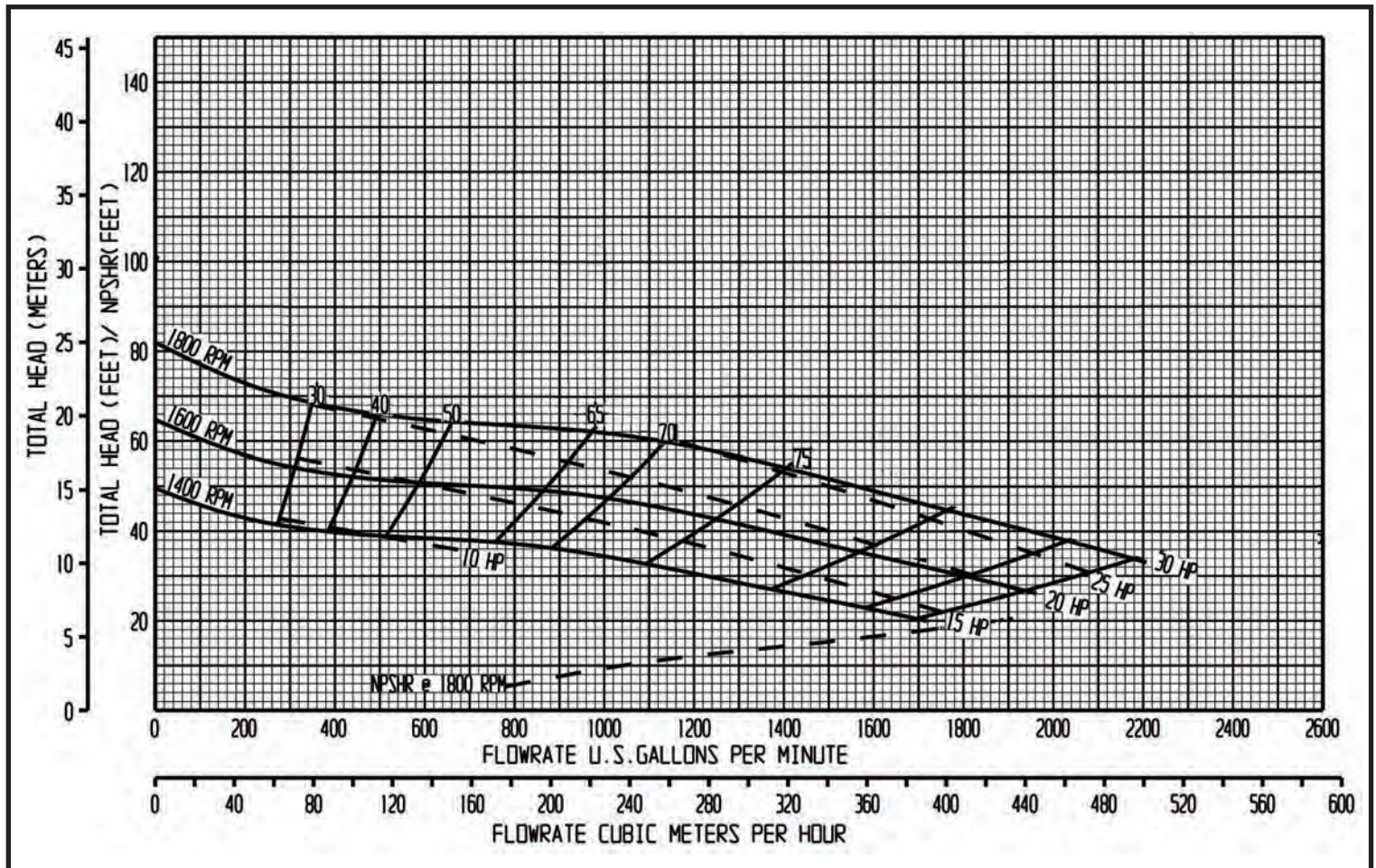
Griffin Dewatering, LLC

5306 Clinton Drive, Houston, TX 77020
(713)676-8000 Fax: (713)675-4820
web: www.griffindewatering.com
e-mail: rachel.smith@griffinpump.com
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e-mail: rachel.smith@griffinpump.com
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