

# Griffin Vacuum-Assisted Wellpoint Pumps

## Features:

- Fully automatic, dry priming
- Rotary vane vacuum pumps standard
- Automatically primes and reprimed at suction lifts of 25 ft. or greater
- Over-sized air separation chamber with stainless steel float strips high volumes of light gases and air for fast priming
- End suction centrifugal
- Self contained portable pump
- Integral fuel tank designed for 24 hour operation
- Trailer mounted versions available



**Wellpoint system, Galveston Texas.**

**GRIFFIN**  
PUMP & EQUIPMENT, INC.

*Over 70 Years of Excellence*

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**Griffin's Vacuum-Assisted Wellpoint Pumps** are available in 4", 6", 8" and 10" models. These pumps are designed for handling high volumes of water and air. The pump automatically primes and reprimed at suction lifts of 25 ft. or greater.

These pumps are capable of handling flow up to 3500 gpm, head conditions up to 150 ft and over 200 cfm of air. The pumps are available with the Wind Tunnel<sup>®</sup> high volume air handling system. Griffin Wellpoint Pumps are particularly suited for wellpoint dewatering systems in pervious soil formation. Combined with Griffin's line of wellpoint accessories it is easy to install and operate an efficient and complete wellpoint system.

These pumps are available in diesel and electric options, with an integral fuel tank or trailer mounted. Other options are available with these units including hydraulic drives. Contact Griffin for more information and options available.

# Griffin Vacuum-Assisted Wellpoint Pumps

## Wellpoint System Accessories Available

### Wellpoints



Griffin Wellpoints are available in 1 1/2" or 2" with stainless steel screen or PVC screen. They are available in non jetting and self jetting tips.

### Butterfly Swingjoints



Butterfly Swingjoints are constructed of flexible yet reinforced hose with a clear elbow to visually see the flow through the system. The butterfly valve allows the system to be tuned to monitor and maintain the vacuum level on the system to maximize performance.

### Wellpoints

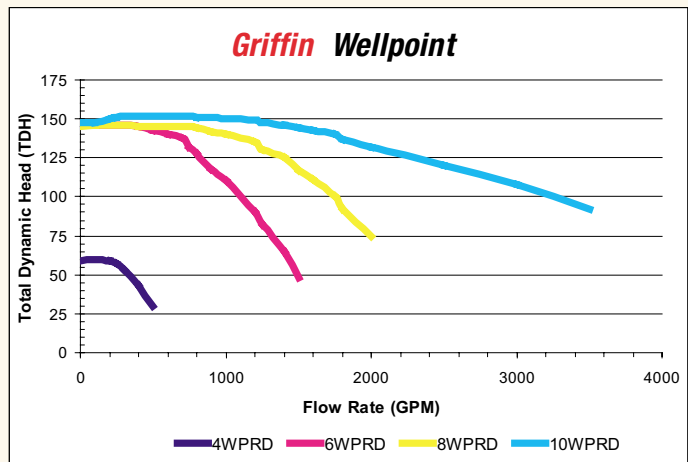


Griffin can supply a complete header pipe system in 4", 6" or 8" diameter PVC as a standard. Saddles are already installed in the PVC header pipe. Header couplings and screw bands to join other headers are included as well as plugs to cap the saddles.

## Standard Units:

Description	Size	Model	Maximum Capacity (GPM)	Maximum Head (Feet)
Wellpoint Pump	4"	4WPRD	500	60
Wellpoint Pump	6"	6WPRD*	1500	145
Wellpoint Pump	8"	8WPRD*	2000	145
Wellpoint Pump	10"	10WPRD*	3500	150

Other sizes or models may be available. Contact Griffin for more information and options available.  
\* Models available in the standard Griffin Silent Pak configuration.



Griffin Pump & Equipment Inc. can supply the total system for you to install and operate your wellpoint system.

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