From gold mines to golf courses to grain fields, our pumps are hard at work around the world. Serving commercial, industrial, municipal, power, residential, mining, oil and gas, and agricultural irrigation needs, each National Pump produced is an individual pumping system designed to do a specific pumping job. Precisely matched drivers, discharge heads, impellers, bowls and column / shaft assemblies deliver consistent pumping capacity.

We offer a full range of vertical turbine and submersible pumps, water or oil lubricated, of threaded or flanged construction, with capacities to 20,000 GPM and pressures up to 1,500 PSI. All pump models are in stock as standard materials, and they can be customized at the service center level. We also manufacture custom pumps, using special alloys and coatings to suit your specific needs. We have multiple patterns in order to meet special alloy requirements in a timely manner.
# Gorman-Rupp Company

**Product Series**

- **Pump Series**
  - Vertical Turbine Pumps
  - Submersibles
  - Jets & Centrifugals

## Pump Type

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## Deep Well VTP

- **Pump Type**
  - DEEP WELL VTP
  - CAST SERIES
  - COMMERCIAL - RESIDENTIAL SERIES

## Vertical Turbine Pumps

- **Pump Type**
  - DEEP WELL VTP
  - CLOSE COUPLED VTP
  - API - CLOSE COUPLED

## Submersibles

- **Pump Type**
  - DEEP WELL VTP
  - CLOSE COUPLED VTP
  - API - CLOSE COUPLED

## Jets & Centrifugals

- **Pump Type**
  - DEEP WELL VTP
  - CLOSE COUPLED VTP
  - API - CLOSE COUPLED

## Specifications

- **Pump Type**
  - DEEP WELL VTP
  - CLOSE COUPLED VTP
  - API - CLOSE COUPLED

## Applications

- **Agricultural Irrigation**
- **Municipal Water Supply**
- **Industrial Process Water**
- **Dewatering**
- **Desalination Marine**

## Features & Options

- **Material**
  - Cast Iron
  - Stainless Steel
  - Other Metals

## Certifications & Standards

- **ISO 9001**
  - Quality Management System

## Specifications

- **Flow**
  - 0 - 2,000 GPM

## Head

- **Maximum Head**
  - 2,000 ft (665 PS)

## Drives

- **Type**
  - Electric Motor
  - Direct Drive

## Description

- **Bowl**
  - Cast Iron
  - Stainless Steel

## Features & Options

- **API - Close Coupled**
  - Materials Classes:
    - I-1, I-2, S-1 thru S-9
    - C-6, A-7, A-8, D-1
    - 150# - 1500# ANSI Ratings

## Applications

- **Agricultural Irrigation**
- **Municipal Water Supply**
- **Industrial Process Water**
- **Dewatering**
- **Desalination Marine**
National Keeps You Pumping Around The World

From gold mines to golf courses to grain fields, our pumps are hard at work around the world. Serving commercial, industrial, municipal, power, residential, mining, oil and gas, and agricultural irrigation needs, each National Pump produced is an individual pumping system designed to do a specific pumping job. Precisely matched drivers, discharge heads, impellers, bowls and column / shaft assemblies deliver consistent pumping capacity.

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National Pump maintains three (3) test facilities in Glendale, Arizona; Lubbock, Texas; and Olive Branch, Mississippi. Test capabilities include:

**TEST CAPABILITIES**

-**PERFORMANCE**
  - Flows to: 20,000 USGPM
  - Heads to: 1,730 feet (750 psi)
  - Horsepower: 5 - 1,000 HP @ 3,600 rpm
  - 1,800 rpm, 900 rpm
  - Voltage: 460V & 4160V

-**TEST TYPES**
  - Bowl Assembly performance
  - String test (job pump & motor)
  - Mechanical Run
  - NPSH
  - Hydrostatic
  - Vibration
  - Witnessed & non-witnessed

Proud member of American Petroleum Institute and these organizations:

- API/Oil & Gas
- Commercial
- Industrial
- Irrigation
- Mining
- Municipal
- Residential

Creating Quality Pump Systems and Satisfied Customers

Delivering Pump and Pump Systems Reliability, Quality and Service Since 1969

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