

# GeoPump

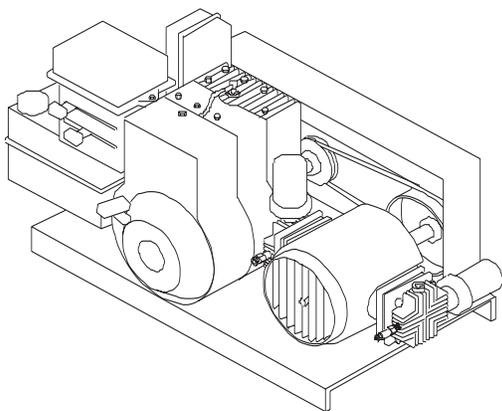
Ground Water Pumping Solutions

## PORTABLE OIL-LESS AIR COMPRESSORS

Lift, flow rate and reliability of a ground water sampling system require a dependable, practically designed and portable compressed air source. GeoPump air compressors are capable of producing lifts of up to 330 feet and displace sufficient air to provide the highest pumping rates in the industry. All GeoPump compressors are oil-less, providing instrument grade air that contains no hydrocarbon in the air stream.

GeoPump compressors have earned the reputation as rugged, low maintenance, high performing, portable compressed air sources for pneumatic pumping systems (well development or sampling).

- Includes 4 H.P. industrial gasoline operated Honda motor.
- Rugged, dual-piston compressor head with Teflon® piston rings and stainless steel valves for years of dependable service.
- Oil-less compressor unit never requires lubrication and does not deliver oil mist in the air stream.
- Vibration dampened design.
- OSHA approved belt guard.
- 125 psi or 165 psi options.



### DESIGN SPECIFICATIONS

**MODEL # :** 5404-H

**WEIGHT:** 70 LBS.

**DIMENSIONS:** 25.5" L x 12.3" W x 14.5" H

**MAXIMUM PRESSURE:** 125 PSI

**DUTY:** CONTINUOUS

**DISPLACEMENT:**  
4.0 SCFM @ 2000 RPM  
3.5 SCFM @ 1700 RPM

**MODEL # :** 5904-H

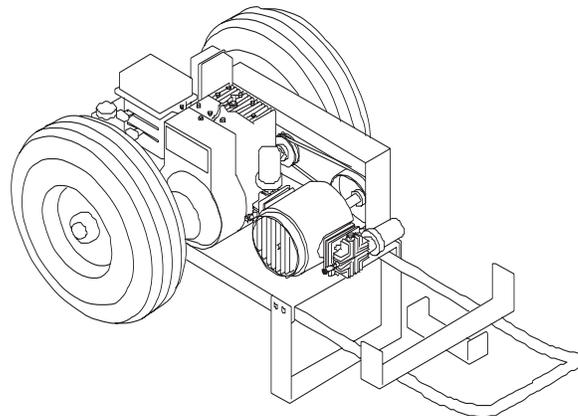
**WEIGHT:** 70 LBS.

**DIMENSIONS:** 25.5" L x 12.3" W x 14.5" H

**MAXIMUM PRESSURE:** 165 PSI

**DUTY:** CONTINUOUS

**DISPLACEMENT:**  
2.5 SCFM @ 2000 RPM  
2.0 SCFM @ 1700 RPM



### DESIGN SPECIFICATIONS

**MODEL #:** 5420-H

**WEIGHT:** 100 LBS.

**DIMENSIONS:** 49" L x 22" W x 21" H

**MAXIMUM PRESSURE:** 125 PSI

**DUTY:** CONTINUOUS

**DISPLACEMENT:**  
4.0 SCFM @ 2000 RPM  
3.5 SCFM @ 1700 RPM

**TIRES:** 16" PNEUMATIC, HIGH FLOTATION

**MODEL #:** 5920-H

**WEIGHT:** 100 LBS.

**DIMENSIONS:** 49" L x 22" W x 21" H

**MAXIMUM PRESSURE:** 165 PSI

**DUTY:** CONTINUOUS

**DISPLACEMENT:**  
2.5 SCFM @ 2000 RPM  
2.0 SCFM @ 1700 RPM

**TIRES:** 16" PNEUMATIC, HIGH FLOTATION

• **GeoPump, Inc.** • 213 State Street • Medina, NY 14103 • [www.geopump.com](http://www.geopump.com) •  
• Toll Free 877-Geo-Pump • 585-798-6666 Outside USA • 585-798-0175 Fax •

## PORTABLE OIL-LESS AIR COMPRESSORS

### ENGINEERING SPECIFICATIONS MODEL 5404-H/5904-H

1. The compressor assembly shall be a completely self-contained portable package.
2. The compressor assembly shall incorporate an industrial 4 H.P. Honda gasoline motor.
3. The compressor assembly shall incorporate an OSHA approved belt guard.
4. Select one of the following:
  - a. The compressor assembly shall be capable of operating continuously at 125 psi while delivering 3.5 CFM (Model 5404-H).
  - b. The compressor assembly shall be capable of operating continuously at 165 psi while delivering 2.0 CFM (Model 5904-H).

### ENGINEERING SPECIFICATIONS MODEL 5420-H/5920-H

1. The compressor assembly shall be a completely self-contained portable package.
2. The compressor assembly shall be mounted on a cart with detachable 16-inch wheels, detachable handle and controller mounting bracket.
3. The compressor assembly shall incorporate an industrial 4 H.P. Honda gasoline motor.
4. The compressor assembly shall incorporate an OSHA approved belt guard.
5. Select one of the following:
  - a. The compressor assembly shall be capable of operating continuously at 125 psi while delivering 3.5 CFM (Model 5420-H).
  - b. The compressor assembly shall be capable of operating continuously at 165 psi while delivering 2.0 CFM (Model 5920-H).

Available for rent with  
daily, weekly or monthly  
rates. Call for availability.

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