# **GORMAN-RUPP**



2" AMT 3" AMT





**AMT 338G-96 AMT 337G-96** 

**DIAPHRAGM PUMPS** 

The Pump People.

# **AMT 338G-96 DIAPHRAGM PUMP**



**TECHNICAL SPECIFICATIONS** 

The AMT line of diaphragm pumps features a 2-stage, heavy duty forged gear driven transmission. AMT diaphragm pumps are designed to pump water, mud, slurry, sewage and thick liquids that have the ability to flow.



### Standard with gasoline engine

AMT diaphragm pumps are available with a choice of drivers to meet your application requirements. We supply these pumps standard with a Honda GX120 gasoline engine. Honda's GX series engines are legendary for superior reliability and performance. Low noise levels, low vibration, and low emissions - without sacrificing performance.

**FUEL TANK- 2 liters** 

**TARE WEIGHT-** 79 kg

**CONSTRUCTION-** Sand Cast Aluminum for portability and durability



#### **PUMP**

The AMT 338 (2") diaphragm pump



#### **ENGINE**

Honda 118 cc GX120 air-cooled four-stroke 1-cylinder petrol engine



#### PERFORMANCE

Max. 11,3 m3/h or 7,6 mwc head



#### **DIMENSIONS**

2" x 2" NPT connection size L: 110,1 cm W: 56,1 cm H: 59 cm



#### Self-priming capabilities

Built-in check valve assures self-priming to 6,1 meters after initial prime. Heavy duty forged gear driven transmission is designed to operate the pump at 60 strokes per minute. Each unit includes a 2" NPT steel suction strainer, two NPT nipples and a wheel kit for portability.

Suction and discharge port sizes cannot be reduced.

#### Features;

- · Thermoplastic Santoprene diaphragm
- Solids handling: max. 31,7 mm
- · Modular component design permits easy maintenance and cleanout

# AMT 337G-96 DIAPHRAGM PUMP



**TECHNICAL SPECIFICATIONS** 

The AMT line of diaphragm pumps features a 2-stage, heavy duty forged gear driven transmission. AMT diaphragm pumps are designed to pump water, mud, slurry, sewage and thick liquids that have the ability to flow.



#### Standard with gasoline engine

AMT diaphragm pumps are available with a choice of drivers to meet your application requirements. We supply these pumps standard with a Honda GX120 gasoline engine. Honda's GX series engines are legendary for superior reliability and performance. Low noise levels, low vibration, and low emissions - without sacrificing performance.

**FUEL TANK-** 2 liters

**TARE WEIGHT-** 84 kg

**CONSTRUCTION-** Sand Cast Aluminum for portability and durability

# Self-priming capabilities

Built-in check valve assures self-priming to 6,1 meters after initial prime. Heavy duty forged gear driven transmission is designed to operate the pump at 60 strokes per minute. Each unit includes a 3" NPT steel suction strainer, two NPT nipples and a wheel kit for portability.

Suction and discharge port sizes cannot be reduced.

#### Features;

- Thermoplastic Santoprene diaphragm
- Solids handling: max. 41 mm
- · Modular component design permits easy maintenance and cleanout



PUMP
The AMT 337 (3") diaphragm



ENGINE
Honda 118 cc GX120 air-cooled
four-stroke 1-cylinder petrol
engine



PERFORMANCE Max. 20 m3/h flow or 7,6 mwc head



DIMENSIONS
3" x 3" NPT connection size
L: 110,1 cm W: 67 cm H: 59,4 cm



# AMT 338G-96 / 337G-96 DIAPHRAGM PUMPS



**KEY FEATURES** 

## Rugged Sand Cast Aluminum Construction

Designed for both portability and durability, the sand-cast aluminum body ensures that the pump can withstand tough environments while remaining easy to transport.



# High-Performance Thermoplastic Santoprene Diaphragm

Equipped with a thermoplastic Santoprene diaphragm, these pumps deliver superior chemical resistance and longevity, making them ideal for handling liquids.



#### Versatile Suction and Discharge Ports

Available with 2" or 3" NPT suction and discharge ports, providing flexibility to match different application needs and offering compatibility with various hoses and connections.

### **Exceptional Self-Priming Capabilities**

Capable of self-priming lift up to 7,6 meter, ensuring quick and efficient operation when pumping from deep locations.



## Handles Large Solids with Ease

Built to tackle demanding applications, these pumps can manage solids up to 41 mm in size, making them ideal for slurry, mud, and thick liquids.

# **Modular Design for Easy Maintenance**

With a modular component design, maintenance, repairs, and cleanout are made simple, reducing downtime and ensuring your pump is always ready for action.



## **High Flow Rate**

Capable of delivering up to 340 liters per minute, these pumps offer excellent performance in demanding fluid transfer applications.



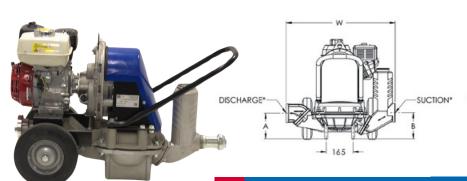
## Rotatable Base for Easy Positioning

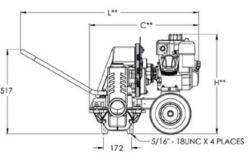
All models feature a 90° rotatable base, allowing for convenient positioning and easier setup in tight or awkward spaces.

# **AMT 338G-96 / 337G-96 DIAPHRAGM PUMP**



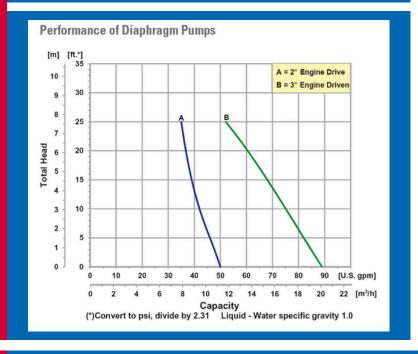
**SPECIFICATIONS** 





**Dimensions** 

# **Pump Curves**



Model	338G-96	337G-96
Nominal size suction x discharge	2"	3"
Tank Size (Lt)	2.0	2.0
A (mm)	185	157
B (mm)	145	160
C (mm)	727	827
L (mm)	1101	1101
W (mm)	561	670
H (mm)	590	594

## **ACCESSORIES**

The AMT diaphragm pumps can be supplied with various accessories such as:



PRESSURE HOSE Flat roll-up pressure hose. Fitted with storz 81 couplings on both sides. Length = 10 meters



PRESSURE HOSE Flat roll-up pressure hose. Fitted with perrot couplings on both sides (M+F) Length = 10 meters



SUCTION HOSE PVC spiral reinforced Suction hose with basket. Length = 5 meters



SUCTION HOSE PVC spiral reinforced Suction hose without basket. Length = 5 meters



ENGINE OIL Handy 1 liter packaging for refilling engine oil.





www.amtpumps.nl

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