GORMAN-RUPP





AMT 338E-96 AMT 337E-96 DIAPHRAGM PUMPS



AMT 338E-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.



Electric motor for quiet running

AMT diaphragm pumps are available with a choice of drivers to meet your application requirements. We supply these pumps with a 1.5 HP Single Phase, 115/230 VAC Motor with Manual Reset Overload, quite running, low vibrations and no emissions.

POWER- 1.5 HP Single Phase 115/230 VAC

TARE WEIGHT- 79 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 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



PUMP The AMT 338 (2") diaphragm pump



MOTOR
BALDOR / ABB
1.1kW Single Phase
115/230 VAC motor
with automatic reset
overload



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



DIMENSIONS 2" x 2" NPT connection size L: 115,5 cm W: 56,1 cm H: 59,4 cm



AMT 337E-96 DIAPHRAGM PUMP



TECHNICAL SPECIFICATIONS

De lijn van AMT membraan pompen worden aangedreven via een zware 2-traps reductiekast met gesmede tandwielen. AMT membraanpompen zijn ontworpen voor het verpompen van water, slurry, rioolwater en andere dikke, hoog viskeuze vloeistoffen.



Electric motor for quiet running

AMT diaphragm pumps are available with a choice of drivers to meet your application requirements. We supply these pumps with a 1.5 HP Single Phase, 115/230 VAC Motor with Manual Reset Overload, quite running, low vibrations and no emissions.

POWER- 1.5 HP Single Phase 115/230 VAC

TARE WEIGHT- 79 kg

CONSTRUCTION- Sand Cast Aluminum for portability and durability

PUMP The AMT 337 (3") diaphragm pump



MOTOR
BALDOR / ABB
1.1kW Single Phase
115/230 VAC motor
with automatic reset
overload



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



DIMENSIONS 3" x 3" NPT connection size L: 115,5 cm W: 67 cm H: 59,4 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 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

AMT 338E-96 / 337E-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.



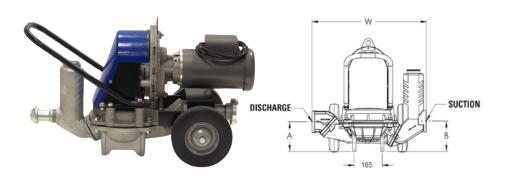
Rotatable Base for Easy Positioning

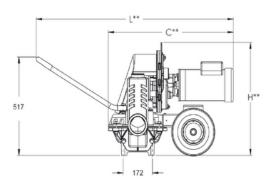
All models feature a 90° rotatable base, allowing for convenient positioning and easier setup in tight or awkward spaces.

AMT 338E-96 / 337E-96 **DIAPHRAGM PUMP**



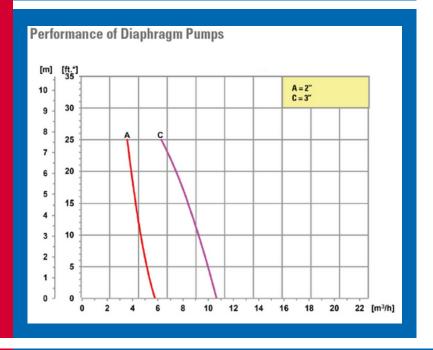
SPECIFICATIONS





Dimensions

Pump Curves



Model	338E-96	337E-96
Nominale grootte zuig x pers	2"	3"
A (mm)	185	157
B (mm)	145	160
C (mm)	727	727
L (mm)	1155	1155
W (mm)	561	670
H (mm)	594	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

*Contact Gorman-Rupp Europe or your local distributor for more information.
** Product information is subject to change; consult factory for details. All images are for illustrative purposes only. Actual product may vary from printed representation.





www.amtpumps.nl

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