

Aqua-Loc® Hydrostatic Test Pump



Hydrostatic Test Pumps are designed for pressure testing water lines and sewer force mains as prescribed by AWWA Standard C600 Installation of Ductile-Iron Water Mains and C605 Installation of PVC Pressure Pipe.

Aqua-Loc® Hydrostatic Test Pumps are designed to be the most user friendly in the industry. Both Diaphragm and Piston Style pumps are available and come powered by either a Honda or Briggs & Stratton engine.

Aqua-Loc® Hydrostatic Test Pump:

Diaphragm Style – Features:

- Honda or Briggs Engine with low oil shut off
- Hypro® Twin diaphragm pump - 9.5 gpm/550 PSI
- Handles up to 10% chlorine solutions
- May be run dry
- Test pressures can be set from 100-550 psi
- Integral manifolds - eliminates leak points
- Enclosed gear reduction - excellent heat dissipation
- Pulsation dampener - no need to surge tank

Equipped with:

- Heavy-duty frame
- Hydraulic quick-disconnect - brass, swivel fitting
- Inline strainer - easy to clean clear bowl
- Clear hose - flow verification
- Silicone filled test gauge w/stainless steel case

Aqua-Loc Hydrostatic Test Pump

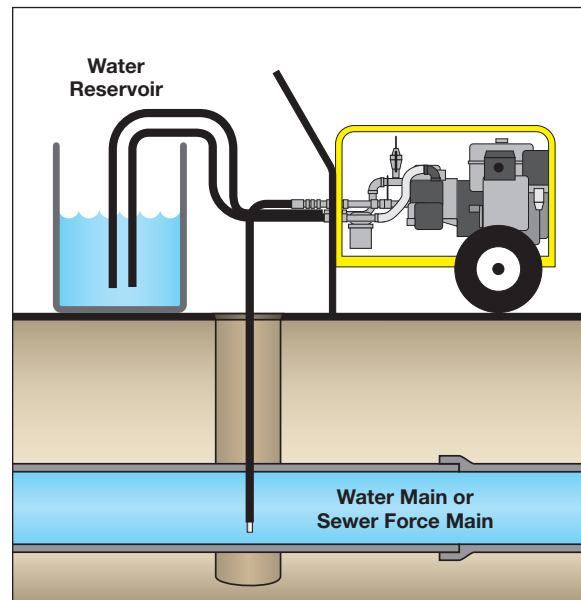
Part Number	Description
278068	Diaphragm-style Test Pump: 9.5 gpm/550 psi Honda engine, 12' output & 10' intake hoses
278058	Diaphragm-style Test Pump: 9.5 gpm/550 psi Briggs & Stratton engine, 12' output & 10' intake hoses
039168	16 gallon optional water tank
045918	Optional Wheel Kit
031198	Replacement Output Hose W/O Quick Disconnects
022828	Quick Disconnect for Output Hose
064348	0-300 PSI Retard Gauge with 5 PSI Increments
030938	Replacement Bypass/Intake Hose
022768	Replacement Strainer



9.5 Gallon Diaphragm Pump

Shown with optional wheel kit

Diaphragm Pump



Suction Feed

Aqua-Loc® Hydrostatic Test Pump

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Piston Style Features:

- Honda or Briggs & Stratton Engine with low oil shut off engine
- Self-priming Hypro® Big-Twin® Piston Pump for suction feed
- Piston Pump can also be pressure fed
- 10 gpm/450 PSI

Equipped with:

- Heavy-duty frame
- Heavy-duty coupling - with protective cover
- Pressure regulator - easy adjustment
- Clear hose - flow verification
- Inline strainer/filter - easy to clean, brass
- Thermal relief valve - guards against overheating
- Pulsation hose - reduces gauge fluctuation
- Hydraulic quick - disconnect-brass, swivel fitting
- Silicone filled test gauge with stainless steel case

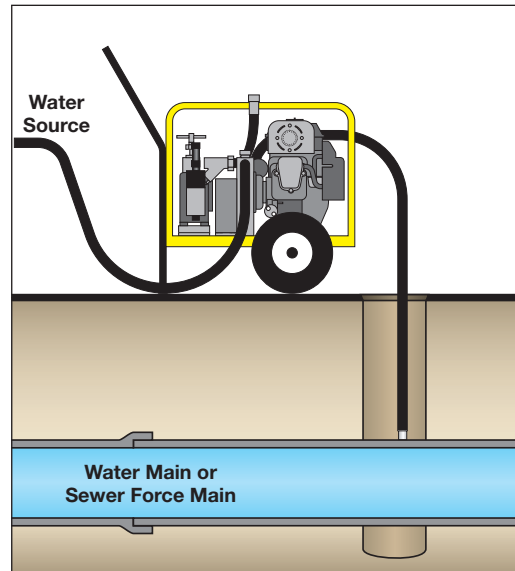


Shown with optional wheel kit

Aqua-Loc Hydrostatic Test Pump

Part Number	Description
278138	Piston-style Test Pump: 10 gpm/450 psi Honda engine, 12' output hose
278148	Piston-style Test Pump: 10 gpm/450 psi Briggs & Stratton engine, 12' output hose
045918	Optional Wheel Kit
031198	Replacement 12' Output Hose with Quick Disconnect
022828	Disconnect for Output
064348	0 - 300 PSI Retard Gauge with 5 psi increments
030938	Replacement 12' Input Hose
022768	Replacement Brass Strainer

Piston Pump



Suction or Pressure Feed

Aqua-Loc® Hydrostatic Test Pump High-Volume 35 GPM Diaphragm

Features:

- Honda engine with Oil alert® shut off system
- Hypro® triple diaphragm pump – 35 gpm/290 PSI
- Self priming, handles up to 10% chlorine solutions
- Enclosed gear reduction – excellent heat dissipation
- Heavy duty coupling with protective cover

Equipped with:

- Heavy-duty frame
- Pressure regulator - easy adjustment
- Silicone filled test gauge with stainless steel case
- Inline strainer - easy to clean clear bowl



Optional Water Tank:

- 16 gallon capacity polyethylene tank
- Allows pump to be pressure fed
- Hinged frame allows easy access to engine
- For use with 9.5 gallon diaphragm style pump

Optional Wheel Kit:

- For use with all models



Shown with optional wheel kit and water tank

Aqua-Loc Hydrostatic Test Pump

Part Number	Description
278178	Diaphragm-style Test Pump: 35 gpm/290 psi Honda engine, 12' output & 10' intake hoses
045918	Optional Wheel Kit
031198	Replacement 12' Output Hose with Quick Disconnect
022828	Replacement Disconnect for Output
064348	0 - 300 PSI Retard Gauge with 5 psi increments
030938	Replacement 12' Suction Hose
022768	Replacement Strainer Nylon Filter