

AQUA-LOC® HYDROSTATIC TEST PUMPS

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:

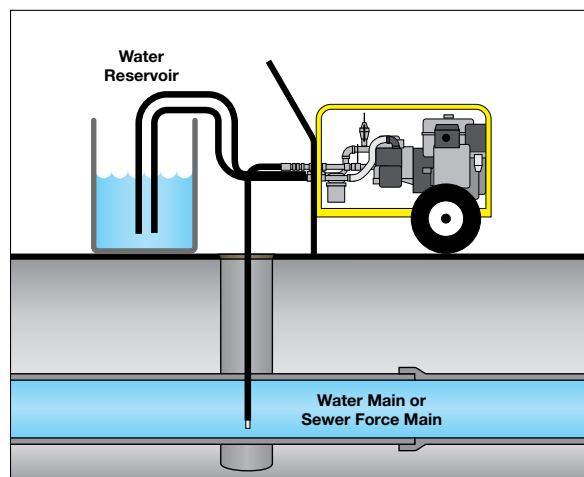
- Heavy-duty frame
- Hydraulic quick-disconnect – brass, swivel fitting
- Inline strainer – easy to clean clear bowl
- Clear hose – flow verification
- Silicone filled test gauge with stainless steel case

AQUA-LOC HYDROSTATIC TEST PUMP - 9.5 GPM DIAPHRAGM STYLE



9.5 Gallon Diaphragm Pump
Shown with optional wheel kit

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 without 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



Suction Feed

Diaphragm Pump

Aqua-Loc® Hydrostatic Test Pump

Piston Style Features:

- Honda 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:

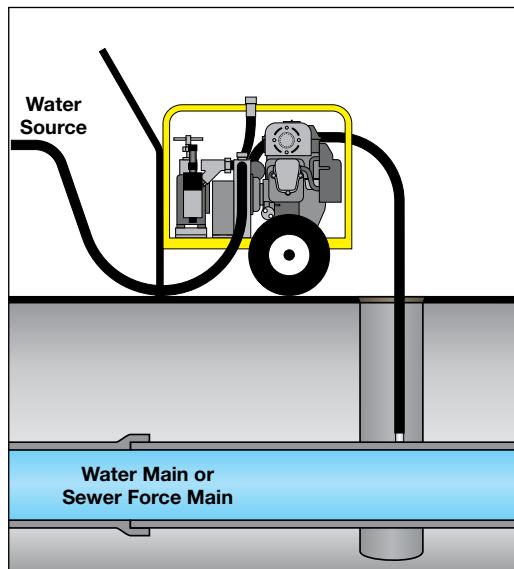
- Heavy-duty frame
- Heavy-duty coupling – with protective cover
- Pressure regulator – easy adjustment
- Clear hose – flow verification
- Inline strainer/filter – easy to clean, brass
- Thermal relief valve – guards against overheating
- Pulsation hose – reduces gauge fluctuation
- Hydraulic quick –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

AQUA-LOC HYDROSTATIC TEST PUMP - 10 GPM PISTON STYLE



Shown with optional wheel kit

PART NUMBER	DESCRIPTION
278138	Piston-style Test Pump: 10 gpm/450 psi Honda engine, 12' output hose
045918	Optional Wheel Kit
031198	Replacement Output Hose without Quick Disconnects
022828	Replacement Disconnect for Output Hose
064348	0 – 300 PSI Retard Gauge with 5 psi increments
022768	Replacement Brass Strainer



Piston Pump

Suction or Pressure Feed

AQUA-LOC® HYDROSTATIC TEST PUMPS

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

AQUA-LOC HYDROSTATIC TEST PUMP - 35 GPM DIAPHRAGM STYLE



Shown with optional wheel kit and water tank

PART NUMBER	DESCRIPTION
278178	Diaphragm-style Test Pump: 35 gpm/290 psi Honda engine, 12' output & 10' intake hoses
045918	Optional Wheel Kit
047008	Replacement 12' Output Hose
052878	Replacement Disconnect for Output Hose
064348	0 – 300 PSI Retard Gauge with 5 psi increments
046998	Replacement 12' dual input hose
046758	Replacement Strainer Nylon Filter
063098	Replacement Gaskets for Output and Suction Fittings