

PLCS Service Water Remover

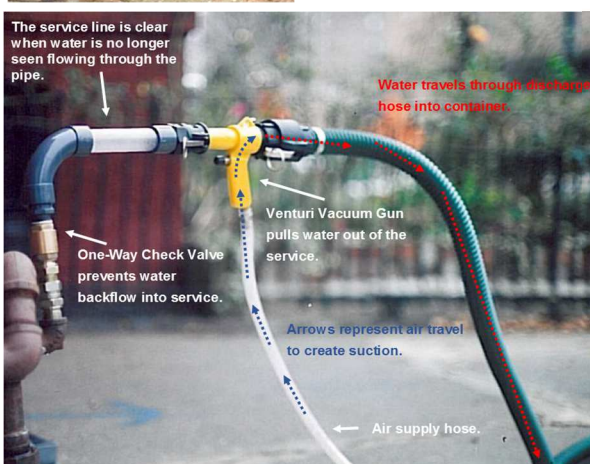
The Service Water Remover System easily removes trapped water from a low-pressure gas service line in seconds.



The system uses a lightweight hand-held venturi vacuum gun fitted with a *one-way valve* that is powered by a compressor or bottled nitrogen.

BENEFITS

- Simple, effective, and lightweight.
- Works on low-pressure services up to 1½" diameter.
- Safe collection/transportation of contaminates.
- Quick-release fittings ease assembly and storage.

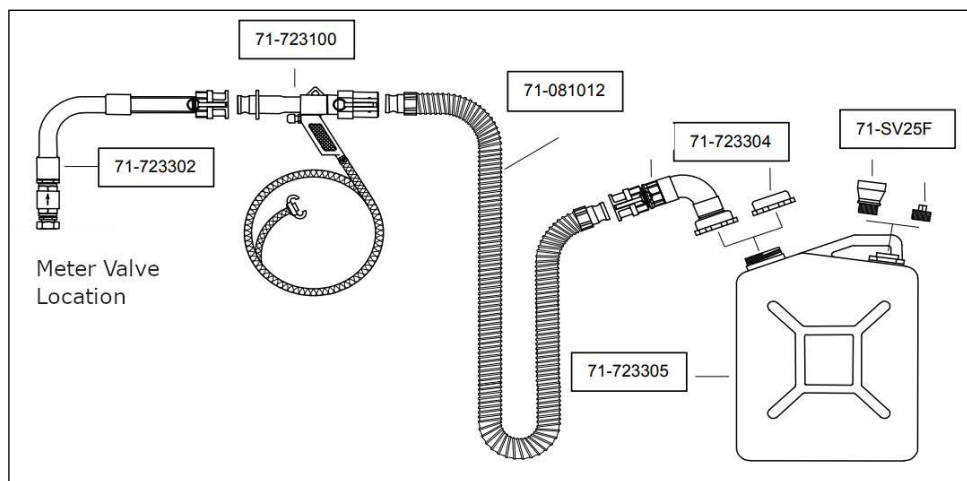


Tool Kit

Part# 71-076030-AS

METHOD

The service unit connects to the meter valve, via an in-line check valve and sight glass. Pulling the trigger activates the vacuum and quickly removes water from a gas service into a container, which vents to the atmosphere during the operation via flame traps. The inlet of the water container connects the discharge hose to the Venturi trigger to draw water into the container. The container, which is negative pressure-resistant, constructed from opaque white plastic enabling the operator to view the amount of water extracted.



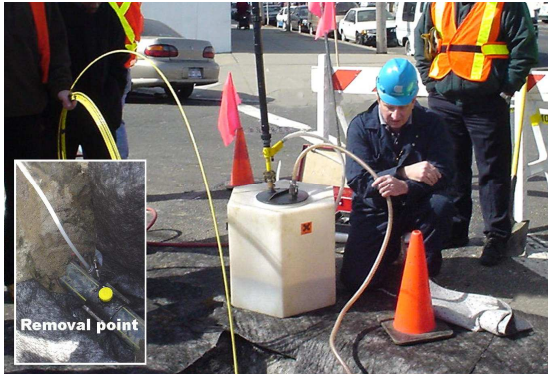
PLCS, LLC

102 Gaither Drive, Unit 1, Mount Laurel, NJ 08054

phone: (856) 722-1333 • fax: (856) 273-9723 • e-mail: info@plcsusa.com • web: www.plcsusa.com

PLCS Mains Water Remover

Quickly clear gas mains (and drip pots) contaminated by water with simple lightweight hand held venturi 'gun', powered by an on-site compressor, or bottled nitrogen.



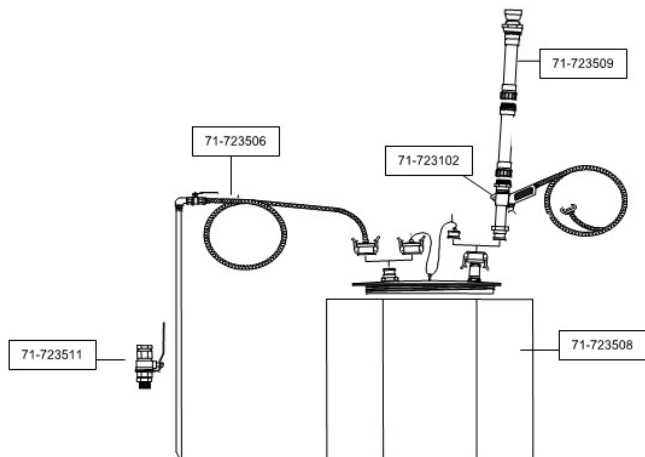
- Simple proven technique
- Lightweight and easily mobilized.
- Fast and efficient with a flow rate of up to 9 gallons per minute.
- Lifts water from depths up to 10 ft.
- In-line check valve prevents passing air into the main.
- Safe venting to air via vent stack and flame trap.
- No-blow connection to mains and drip pots.

The Gas-Vac Water Remover Gun, is supplied with an in-line one way valve and a vent connected to the water collection container. When the trigger on the Gas-Vac gun is activated, a vacuum is created within the plastic container, and the water from the main, or drip pot, is drawn into the container via an inserted suction tube.

It attaches directly to the main or drip. Connections with corroded pipes use a special inline ball valve fitted with a gas-free entry gland for the nylon suction probe to vacuum water at the bottom of pipes.



| Part # | Description |
|-----------|--------------------------------|
| 71-076028 | Complete Kit |
| 71-076026 | Medium Tool Box |
| 71-723511 | Drip Pot Gland Assembly |
| 71-723506 | Suction Pipe Assembly |
| 71-723509 | Vent Pipe Assembly |
| 71-723102 | Gas Vac Gun (Mains/Drip Pot) |
| 71-723508 | Mains/Drip Pot Water Container |



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