

# **NON-FLAMMABLE LIQUIDS SOLUTION**

# SEELEVEL ANNIHILATOR

## Truck Level & Volume System | Models 806-B/806-Bi

The SeeLevel Annihilator is the preferred liquid level measurement system in the waste water transport industry. While the SeeLevel Annihilator system is widely used in vacuum tanks that haul sewage and grease, it can be used for any non-flammable liquid. Users can choose between the 806-B (exterior mounted) or the 806-Bi (in-cab mounted) displays, which can each monitor up to three compartments. When there are more than three compartments, an additional display with up to nine compartments must be used.



#### **Features**

- Inside and Outside displays available
- Monitors up the 3 compartments per display
- 4 Alarm outputs
- One-Time calibration
- 1/4" Resolution
- Truck powered

Printed in Canada

GARNET

Liquid management solutions, your way.

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## **SEELEVEL** ACCESS>\*\*

Data Portal | T-DP0301

The SeeLeveL Access™ gathers and ports data from the SeeLeveL Special to a wide variety of ELD systems while displaying tank levels inside the truck.



# SEELEVEL"

#### Truck Gauge Programmer | 817-USB

The SeeLevel™ 817-USB Truck Gauge Programmer is used to program tank calibrations and alarms and to troubleshoot any SeeLevel™ 800 series systems.

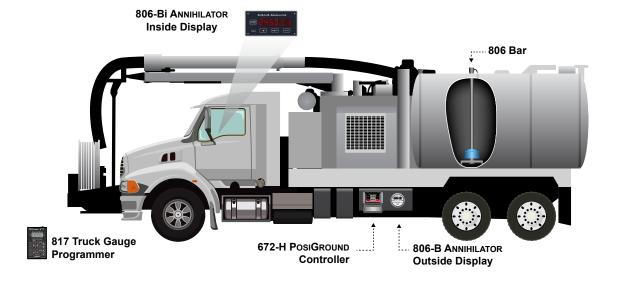


# **SEELEVEL** Posi**Ground**

Truck Grounding Controller | 672-H

Vacuum trucks emit toxic, combustible gases that can be fatal for oil and gas workers. The SeeLeveL PosiGround ™ Truck Grounding Control System aids in the prevention of fires and explosions caused by a static discharge that accumulates during the transfer of volatile liquids.

#### SYSTEM OPERATION



The SeeLevel Annihilator uses Garnet's reed switch technology to accurately sense the fluid level in a transport tank with ¼" resolution. The fixed reed position of the reed switches eliminates the need for recalibration during the life of the gauge. As fluid level rises and falls, the floats position is sent through a digital signal to one of the two display options user can choose from. The displays will show the volume of the tank in the preferred unit of measure the customers desires. With the 4 programmable alarm outputs, users can control lights, horns and pumps to streamline the pumping process.

## **The Float System**

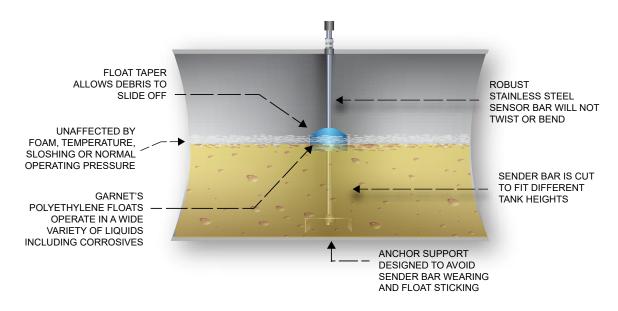


### **Advantages of Float Systems**

The use of float systems offer consistent and reliable liquid level monitoring across a broad spectrum of applications, and the design features contribute to their effectiveness and suitability for various industries and environments.

- Accurate Level Measurement: Floats ride on the liquid surface, which
  allows them to accurately measure the true level of the liquid. They
  are unaffected by foam or surface disturbances, providing reliable and
  precise readings.
- Digital Readings: The system uses magnetic floats tracked by reed switches in the sender bar and sends the readings digitally to the monitor. This digital approach ensures accurate and stable readings.
- Versatile in a Wide Range of Liquids: Float systems are known for their versatility and can work well with various types of liquids, including those that may be thick or have unique properties. Over the years Garnet's float systems have had minimal issues working in thick fluids.
- Prevents False Readings: The design of float systems typically includes a clearance between the float and the sender bar to prevent the buildup of debris or contaminants. This design feature ensures that false readings are minimized.

#### 806 Sender Bar Features



## **GARNET** is your best solution.

**Reliable Performance** Garnet's range of truck products work together for maximum

accuracy, safety and efficiency. We produce quality digital measurement systems that are rugged, reliable and easy-to-use that

meet your operational goals.

**No Compromising**Our history has a proven track record, one that our customers have

come to rely upon. From our engineering designs through testing, to delivery of our products, we strive to ensure you receive a superb

product that can be depended upon for many years to come.

**Value for Money**Garnet offers competitive pricing for transport operators, fleet

owners and managers, tank manufacturers and service companies. Our premium products provide you with longer life, ensuring your

tank stays in-service without additional time or expense.

**Designed for You** Your time is valuable, so our products are designed to be simple to

use and easy to integrate into your existing operations — increasing

your productivity.

Partnership Garnet works together with you to develop answers for your liquid

level management challenges. That's why Garnet is your best

solution.

### Your satisfaction is our success.

Our future at Garnet Instruments is as reliable as our past. As a business partner with some of North America's leading truck and fleet businesses, we can ensure you that only the best service will be offered for your systems.

Your relationship with Garnet does not end when we ship our product. Our organizational structure ensures that you get the assistance you need. We work hard to guarantee that you have the assurance that we will be there to serve you.

**GARNET** 

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