



WATER RECYCLING FOR GREASE TRAPS

Application – Grease trap

OMEGA Liquid Waste Solutions inc. has developed a self-cleaning filter for water recycling.

The filter can be installed on mobile equipment to recycle the water from sewer, septic tank and grease trap.

The Omega SG-100™ filter is outstanding at cleaning grease traps.

The filter allows you to return up to 80% of the grease trap content, which has been purified at 99%.

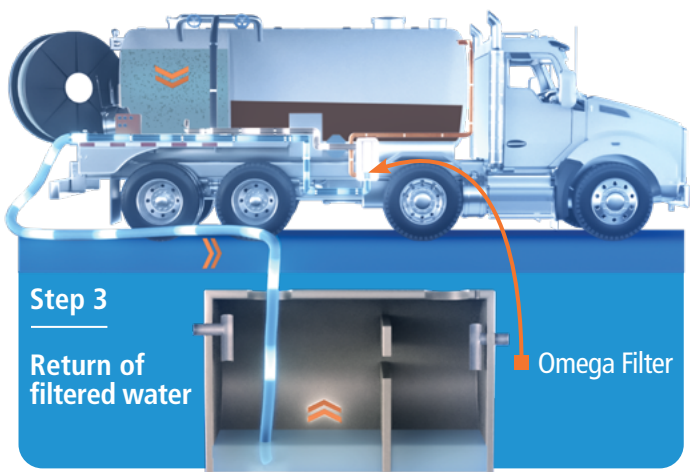
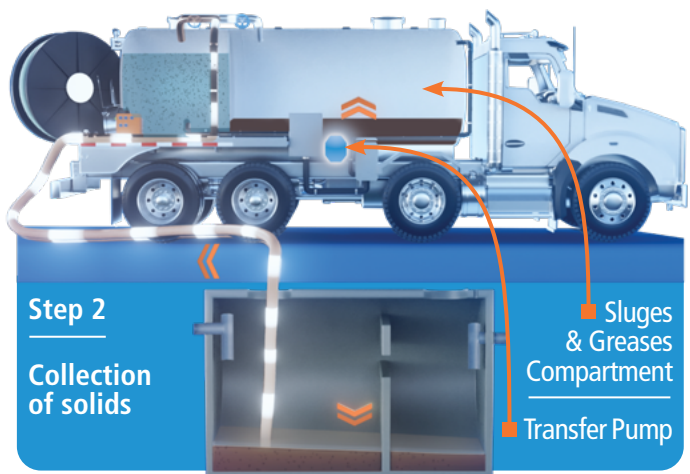
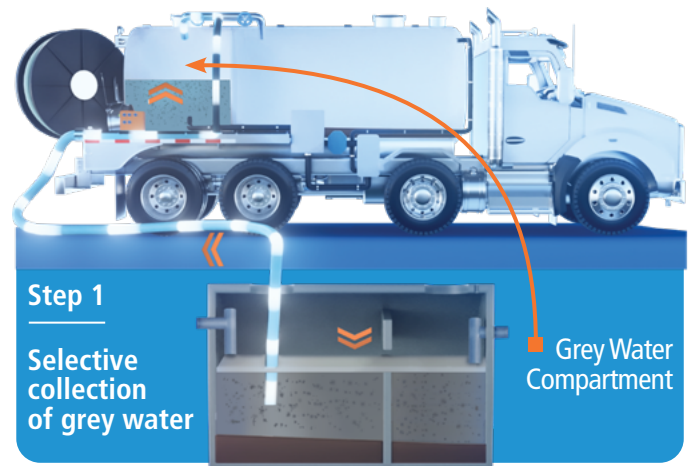
This allows you to work all day without having to empty the truck.

With its unique design, the filter creates a counter-rotation effect that prevents clogging and operation delays, while providing high quality results every time.

Key Features:

- Self-cleaning filtration system
- On-site processing, no waste of time
- No odor, due to recycled water returned in grease trap during processing.
- Optimize your productivity
- Use less resources
- No chemicals used

See our video →



www.omega-lws.com

OMEGA Wide range of solutions

Aluminium tank

We can provide you with custom made or standard aluminium tanks for your fleet.

Our Omega tank increase the capacity of the sludge tank and the payload due to aluminium material.

Custom built Septic or grease trucks

We manufacture Septic and Grease trap trucks that will fit your needs. We have built more than 100 trucks that hit the road every day. Our trucks can be equipped as an option, with an eco-efficient water filtration system that is proven to reduce GHG up to 47%* compared to conventional pumping methods.

Our custom-built trucks will increase your productivity up to 5 times and decrease GHG emissions.



Remote control vacuum Hose reel

This plug and play simple installation remote controlled hose reel will optimize your operations.

No welding or hydraulics required. The remote-controlled hose deployment will increase your productivity by setting each job in second. It will also increase safety by reducing the operator fatigue and contact with hazardous material.

Omega filtration system

OMEGA SG™ (Septic & Grease) and OMEGA SC™ (Sewer Cleaner) FILTER SERIES are mechanical liquid-solid separation filters. Our patented filtration system is a self-cleaning technology, resistant to abrasion and will not clog in high grease application.



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* ANALYSIS OF THE ENVIRONMENTAL ADVANTAGES
OF THE BLUEWATER RECYCLER TRUCK
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