

What is a grease trap?

A grease trap is used in commercial establishments to remove excessive grease that interferes with the proper drainage of waste water. It is usually located outside of the building and buried below the ground. There are many different sizes and shapes available. Researching city plumbing codes will help you determine the size that your commercial business will need.

What does it do?

A grease trap catches liquid, greasy waste, and other garbage material and retains it. This allows the material to cool down and it promotes the separation of grease from water.

How does it work?

The trap contains several compartments where the grease coagulates and floats to the surface. The garbage floats to the top or sinks to the bottom. The cleaner water stays underneath the floating oils and grease. When the water exits the trap through the well, it should be free of TSS (total suspended solids) and FOG (fats oils and grease).

Why clean it?

Maintenance is important. The trap should be cleaned, or pumped out, regularly to prevent the escape of grease. Many cities require mandatory cleanings and will impose fines for non-compliance.