

WHY DO I NEED A GREASE INTERCEPTOR?

A grease interceptor is a device kitchen wastewater flows through before entering the sewer waste system. Sometimes called a grease trap, it intercepts or captures fats, oil, and grease (FOG). Your city requires these devices to protect sewer systems and natural waterways that help make your community unique and beautiful.



Grease Interceptors Are Good For Business

Grease interceptors come in a number of shapes and sizes, ranging from large units installed outside your kitchen to compact devices located beneath pre-rinse sinks. The latter capture FOG where most of it enters the plumbing system. While protecting your city's wastewater system, these units also help guard your business' plumbing against costly clogs.

Kitchens with long plumbing runs to the sewer system -- such as those in a mall or hospital, or a restaurant inside a large building -- often choose under-sink grease interceptors. They know these devices will save them from backups, non-compliance fines, and downtime for repairs that can result from clogs.

Other kitchens use higher-capacity grease interceptors that are usually installed outside the kitchen. These units are designed to handle greater volumes of FOG, but they can cost more to pump out. Regardless of which type is right for your kitchen, a grease interceptor lets you focus on growing your business because you know you have FOG under control.

Grease Interceptors Are Good For Your Community

Your city's sewer collection system takes wastewater to a treatment plant. The pipes that go to treatment plants are not designed to handle FOG.

FOG (especially grease with animal fats) cools and solidifies at normal temperatures in pipes. That cooling, with other chemical reactions in sewer lines, causes blockages and, eventually, backups called sanitary sewer overflows (SSOs). SSOs are significant public health risks and require specialized equipment, time, and manpower to clear.

In communities like yours where grease interceptors are required, SSOs are rare. As a result, city governments don't have to budget money for sewer repairs. They can invest in urban beautification and other projects that help boost economic activity in your area.



HYDROMECHANICAL GREASE INTERCEPTORS

800-633-4204 info@thermaco.com