



INSTALLATION GUIDE

Before you start

1. Do not install interceptor backward.
2. Interceptor must be placed on a flat and solid surface to support bottom.
3. Be sure to fill unit with water and install lid before backfilling.

Overview

Rockford poly traps are designed to extract fats, oils, grease (FOG) that enter the waste system. The simple design of the Rockford trap can greatly reduce costly cleaning and possible damage to a buildings' plumbing system. Rockford poly interceptors use a "flow control device" for peak flow situations. The flow control device minimizes the passage at the inlet of the interceptor by introducing an orifice smaller than the inlet pipe for the effluent to passthrough.

How it works

- 1.) The flow control valve and the internal baffles stabilize the flow of the incoming effluent.
- 2.) As water turbulence is eliminated, grease, oil and other lighter-than-water materials float to the top.
- 3.) As the effluent moves under the baffles, sediment drops to the bottom. (Though some solids may be removed this is not a solids interceptor)
- 4.) Separation is completed as the effluent passes under the final baffle.

Always install, venting and any Rockford grease interceptor according to manufacturer's recommendations, specified requirements and state and or local codes.

- 1.) Inspect unit for defects and make sure it meets specified requirements.
- 2.) Do not install interceptor backward. The large baffle is typically the outlet side. Install interceptor as close as possible to the source of fats, oils and grease (FOG) laden water. This minimizes unprotected pipe, and fog separates best when effluent is relatively hot.
- 3.) Install interceptor sitting on floor, partially recessed or flush- to floor, making sure there is enough room to allow for easy maintenance of the unit. (Room for cover to be removed). Rule of thumb: with cover removed all wetted surfaces should be visible.
- 4.) Interceptor must be placed on a flat and solid surface to support the bottom! When suspending interceptor from floor above, all units must be fully supported on bottom with a flat surface strong enough to support the weight of the unit when full of water/fog. All units must be independently supported to avoid stress on fittings.
- 5.) The flow control supplied must be installed in the waste line ahead of the interceptor. Location should be beyond the last connection of fixture(s) and as close as possible to the underside of the lowest fixture to minimize effects of head pressure. Any location of the flow control other than these, requires manufacturer consultation.
- 6.) The inlet and outlet must both be vented to assure no air lock or back pressure. This should be done according to the local code.
- 7.) Fill unit with water and install lid before back filling. It is recommended to use light sand for back fill. Be sure back fill is free of sharp stones and foreign matter to avoid punctures. (Do not put sand in the unit.)