

OWNER/OPERATOR

Introduction to the International GRD

Please take a few minutes to read this to understand the use and maintenance of your new automatic grease recovery device.

The International GRD (grease recovery device) you have just installed has been designed to help solve the immense problem of clogged up drain lines from your kitchen waste water caused by grease. The International GRD will remove approximately 99% of the grease in your waste water.

Proper maintenance of this unit is simple and will help prevent what can be a very irritating and expensive problems caused by grease solidifying in the waste system.

The International GRD System is made up of 1 or 2 stainless steel boxes depending upon whether an internal or external box is used. If an external strainer model is used, then this box will be located downstream from the sink or dishwasher, and is the Strainer Box. It strains out the large food particles. In the box is a strainer basket that must be cleaned out daily and never allowed to become more than 1/2 full. The interior of the strainer box must be cleaned at least once a week. If an internal strainer model is used, then a strainer basket within the GRD cabinet must be cleaned daily.

All models have a large box which is the GRD cabinet. This box is where the grease is removed from the waste water and serves as a trap. As the waste water flows through the grease recovery device, the grease floats to the surface in the retention area of the box.

As grease builds up in the retention area, the timer will allow the opening of the draw-off valve. Grease will flow out to the collector box for recycling. An alarm will beep when the valve is open.

The GRD should be left on all the time allowing the timer to control the removal of grease and keep the correct time of day.

The grease that is removed should be properly disposed of with your local grease rendering or recycling plant. NEVER pour the grease down the drain or out onto the ground.

A daily schedule should be set up to empty the strainer basket and the grease collection box. The complete system should be inspected and cleaned at least once a week. If this is done the GRD system will give you years of trouble-free grease removal service.

