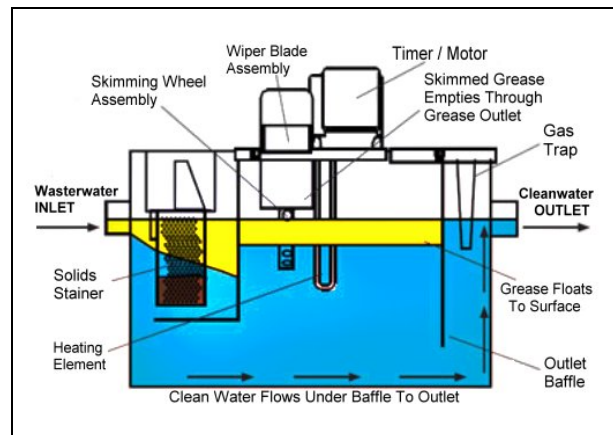
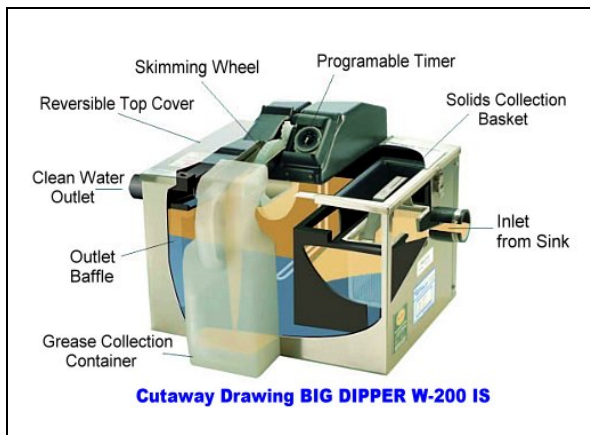


# Automatic Grease and Oil Separator System

**WARNING – THIS SYSTEM HAS NOT YET BEEN USED/TESTED BY DBP**

*The grease separator removes grease, fat and oils from wastewater. It also collects food solids in a straining basket. Wastewater is piped in from the source (sink etc). The grease, fat and oils are heated in the internal chamber and scraped off by a blade into the collection container. The cleaned wastewater then flows into the foul drainage sewer.*



- **Removes over 95% of fat, oil and grease.**
- **Fully automatic removal of trapped fat, oil and grease to collection container, which can then be collected for recycling or conversion into Biodiesel.**
- **The collection process can be set by an internal timer for convenient disposal.**
- **The prospect of blockages in waste pipes and drain's is minimised.**
- **Foul odours from waste pipes and drains are minimised.**
- **Reduction of downtime caused by blockages.**
- **Reduction in costs of maintenance (Rodding/Jetting etc), and repairs.**
- **Dealing with the problem at the point of source reduces problems further down the drainage system.**
- **Good environmental practice – cleaner water is returned to the mains sewerage system.**
- **Other similar systems are also available.**

Mark Clayton – Cross Services Eng