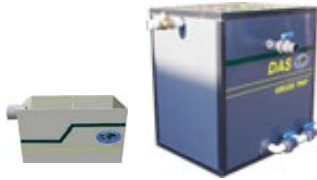


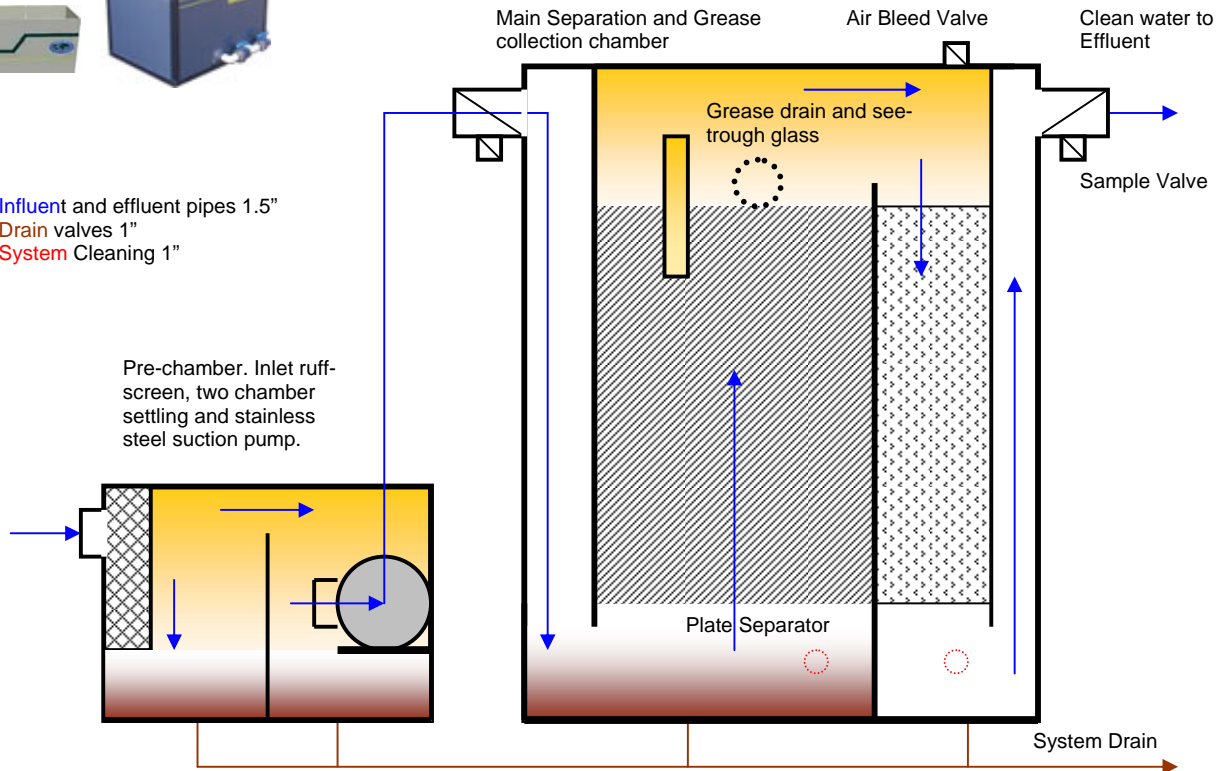
DAS GREASE TRAP™

SIMPLEFYED FLOW DIAGRAM WITH FLOW DISCRPTION

DAS Grease Trap™ takes the mess out of grease – FILTER FREE



Influent and effluent pipes 1.5"
Drain valves 1"
System Cleaning 1"



DAS GREASE TRAP™ FLOW DISCRPTION.

- Greasy water enters the "Pre-Chamber" which contain a "ruff-screen" in a two stage-settling chamber for solids. The included system "stainless steel pump" now transfer the water/grease to the "Main Separation and Grease Collection Chamber"
- The water and grease enters the top of separator and will flow to the bottom of the "Main Separation and Grease Collection Chamber" where additional solids will settle at the bottom.
- At this stage, the water and grease pass trough a "Plate Separator" where grease is separated from water through a coalescing process.
- The majority of grease will accumulate at the top, and can be drained on a regular bases to a customer provided grease holding tank. A "see-trough" glass in the outside will tell the operator when to drain grease.
- Water with some minor grease will enter the last polishing chamber where water is converted to acceptable effluent standards.

The DAS Grease™ Trap system is designed to operate "Mess Free" and meets the latest effluent requirements. The grease accumulates inside the DAS Grease Trap™ can be dumped into a grease tank. Grease collectors can pick up the grease as required. The system comes complete with a backwash system to secure "Mess Free Operation."