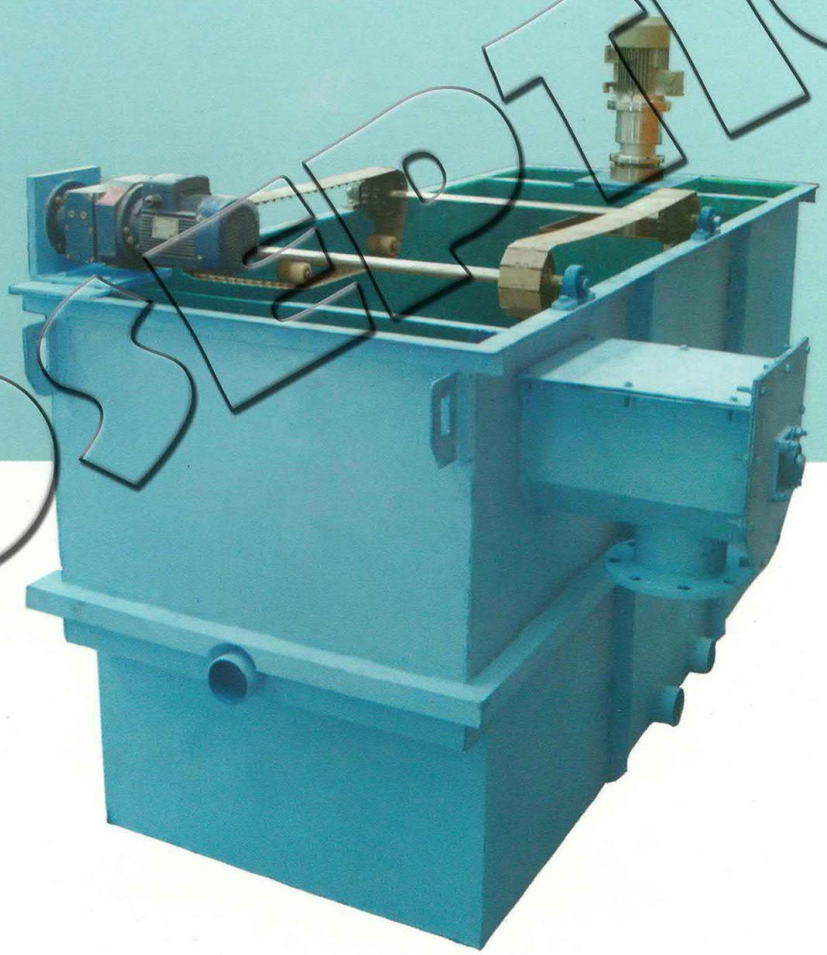
AGT

FATS · OILS · GREASE
CLOGS
CONTROL PROGRAM

Automatic Grease Trap

BIOSEPTIC



BIOSEPTIC

Water Environment Federation®
Preserving & Enhancing the Global Water Environment
MEMBER ASSOCIATION

ACMA
American Composites Manufacturers Association
USA

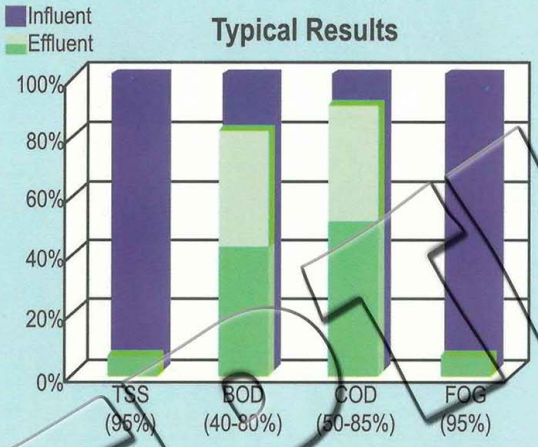
BIOSEPTIC
WATER
TECHNOLOGY
USA

The BIOSEPTIC Automatic Grease Trap is an innovative approach to Grease Floatation that utilizes the proven technologies found in our high-rate Grease Floatation systems. The AGT unique physical design with slanted body, built-in microbubble aerator, stainless steel screw conveyor and trouble-free scrapper design significantly lower the cost of manufacturing. The overall resulit is a low cost, high quality FRP tank with high efficiency performance to handle greases, oils, & fats.

The BIOSEPTIC AGT System also removes collodial and suspended solids, as well as the BOD and COD associated with these contaminants, from industrial and municipal effluents. It automatically separates these materials from the liquid waste for disposal. This process greatly decreases pollution loading, lowers your sewer charges, and renders the effluent suitable foe disposal into public sewers or to secondary treatment.

Advantages

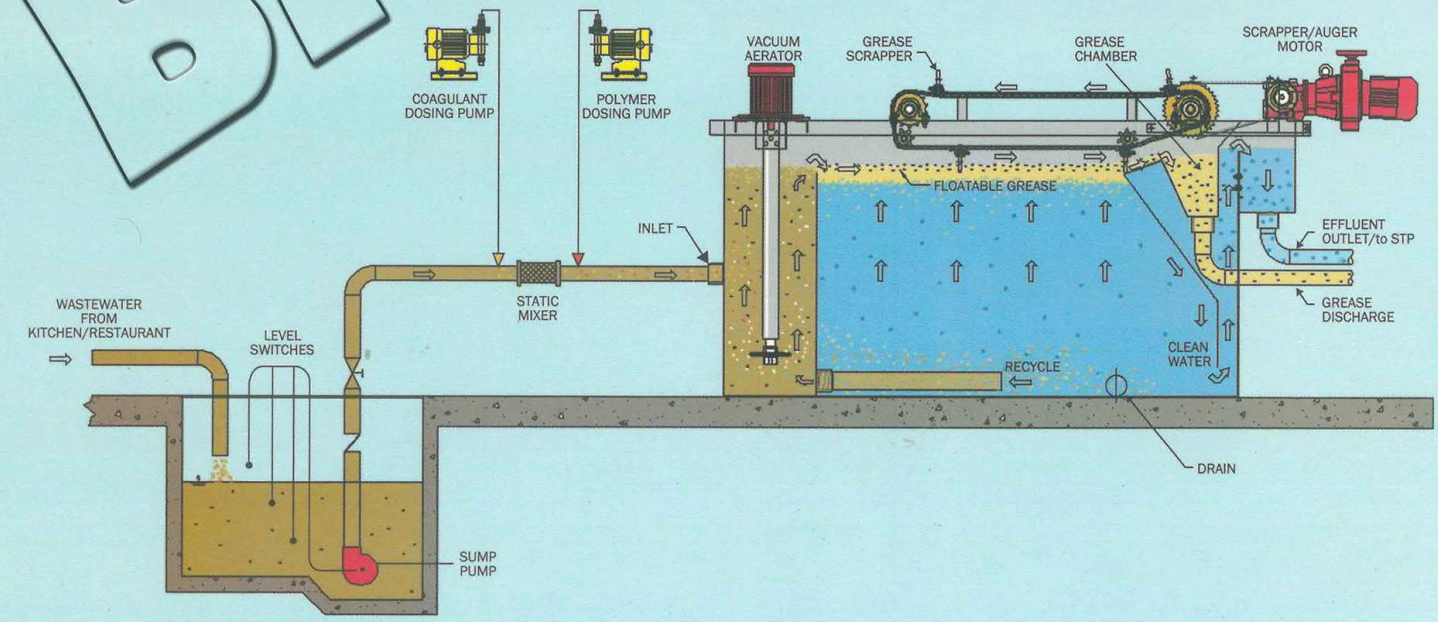
- Compact, efficient design
- Easy to install and operate
- Low operational costs
- No recirculation pumps required
- No air pressure vessel required
- No underground plumbing required
- No costly high-pressure pumps
- No floc pre-mix chamber or tank
- No flash mixer required
- No calibration of air control valves
- No jets, diffuser or nozzle to clean
- Easy access to all moving parts

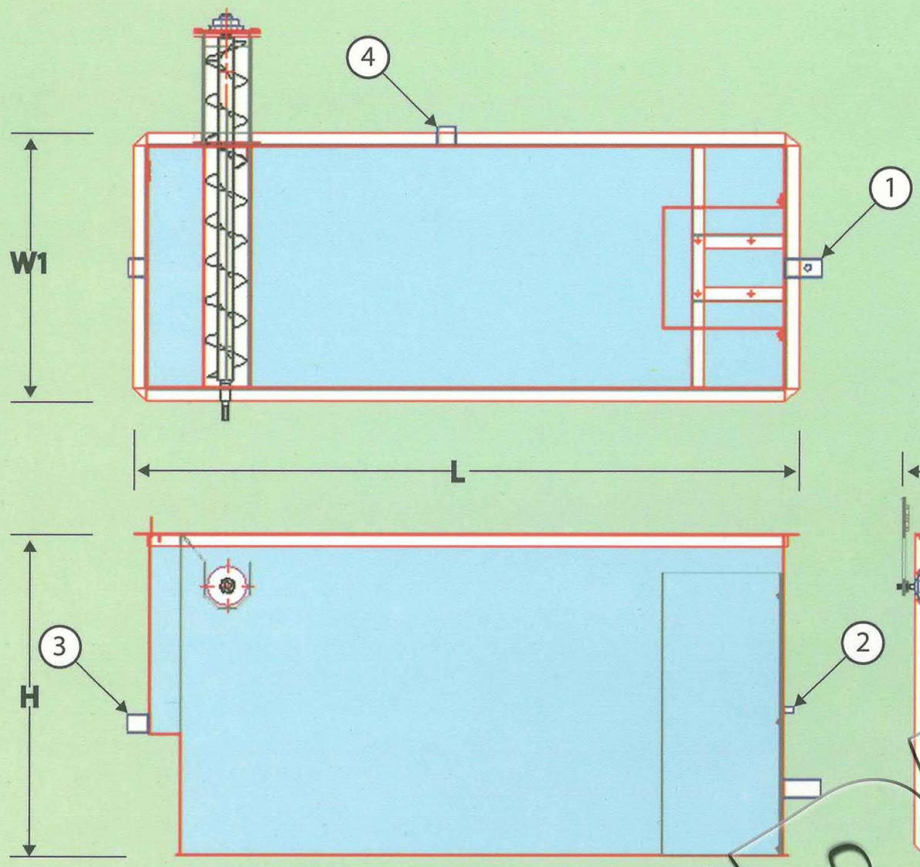


BIOSEPTIC

Application:

Hotels, Restaurants, Kitchen, Pulp & Paper, Slaughterhouses, Laundry, Commercial Centers, Printing, Bakeries, Vegetable Processing, Textile, Beverage, Pharmaceutical, Fiberglass, Tanneries, Plastic, Shopping Centers, Chemical, Fertilizers, Breweries, Snack Food, Printing Paint, Poultry, Ice Cream, Yoghurt, Beef





Legend :

1. Inlet Nozzle
2. Chemical Injection
3. Outlet Nozzle
4. Drain
5. Grease Discharge

Model	Flowrate (m3/hour)	Dimension (m)				Power (kW)
		L	W1	W2	H	
AGT-03	3	1.80	1.00	1.30	0.91	0.75
AGT-05	5	2.40	1.00	1.35	1.25	1.5
AGT-10	10	3.00	1.25	1.65	1.25	1.5
AGT-15	15	4.00	1.25	1.65	1.25	1.5
AGT-20	20	4.50	1.25	1.65	1.25	1.5
AGT-25	25	4.00	1.50	1.90	1.85	2.2
AGT-30	30	4.20	1.50	1.90	1.85	2.2

OBSOLETE





Microbubble Aerator

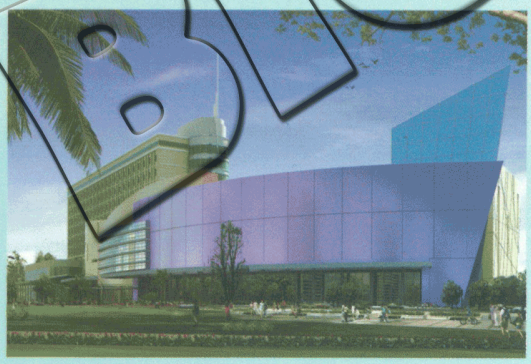


Plastic Chain & Sprocket



Stainless Steel Screw Conveyor

BIOSEPTIC



NOVOTEL BANGKA



RAMAYANA GROUP

PT BIOSEPTIC WATERINDO ABADI
Jl. Gading Kirana Utara Blok F10 No. 8
Kelapa Gading - Jakarta Utara 14240

Tlp. : (021) 458 77 502 / (021) 458 77 503
email : info@bioseptic.co.id
info_bioseptic@yahoo.co.id
Web : www.bioseptic.co.id