# THE PROBLEM. KITCHEN DRAINS & GREASE

AND THE SOLUTION...



# FATS, OILS & GREASE DOWN THE DRAIN. IT'S INEVITABLE

Commercial kitchens naturally discharge high levels of Fats, Oils and Grease (FOG) into the drains. This can result in slow drains and blockages which release bad odours and create unacceptable health and hygiene hazards in the kitchen.

The Building Regulations 2010 (2015 Edition) state that:

H1: FOUL WATER DRAINAGE - 2.21

Drainage serving kitchens in commercial hot food premises should be fitted with a grease separator complying with BS EN 1825-1:2004 and designed in accordance with BS EN 1825-2:2002 or other effective means of grease removal.

A commercial kitchen without an effective means of grease removal might contravene the regulations. GreasePak is a very effective means of grease removal - that can work legally with grease traps or on its own.

## TRADITIONAL SOLUTION – Standalone Grease Traps

Standalone grease traps have varying degrees of success in effectively removing FOG. They take up valuable floor space, can be difficult to clean around, create noxious odours — which attract insects and rodents — and





#### APPLIED BIO-CHEMISTRY – Traditional Dosing System Solution

Bio-enzymatic treatment is a recognised means of **degrading Fats, Oils and Grease** (FOGs) deposited into commercial kitchen drains.

Traditional dosing systems rely on **large bulky drums of chemical** positioned on the kitchen floor with a mechanical pump.

The large drums take up **valuable kitchen floor space**, are difficult to clean around and can weigh up to 25kg each, creating potential HACCP issues. Spillages can be **extremely difficult to clean up.** 

are costly to install and maintain, as emptying must be done by licensed contractors.

Mechline always suggest the use of biological dosing (GreasePak) alongside grease traps, in order to reduce the frequency of the servicing/cleaning needed. This in turn lessens the need to open traps and reduces the accompanying hygiene hazards.

"Would you want this in your kitchen?"

Specialist contractors are required to clean and empty traps.





The real answer to FOG is to not let it go down the drain in the first place but inevitably FOG gets into the drains; a practical alternative is the use of bioremediation to keep drains clear.

### YOUR EFFECTIVE SOLUTION FOR CAREFREE DRAIN MAINTENANCE

A highly effective, maintenance-free and environmentally friendly alternative to stand alone grease traps. The GreasePak unit is considered the most powerful

Multi-Strain Grease Degraders on the market with a formula of many different naturally occurring, non-pathogenic bacteria. A unique formula which permanently breaks down Fats, Oils, Grease [FOGs] and starches keeping drains clear and free flowing.



A compact, wall-mounted dispenser automatically doses the patented multi-strain solution directly into the drain system without the need for you to remember. No blockages, no smells, just great peace of mind.

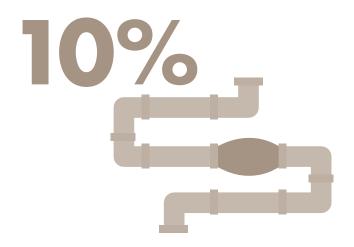
Mechline have put GreasePak through rigorous testing, providing customers with the utmost confidence in its effectiveness and quality.



GreasePak is CE certified and built to ISO 9001-2015 Standards. With thousands of standalone installations, we are proud to say it's still the only bioremediation system to be **approved by the British Board of Agrément** (BBA) a as an effective form of grease removal (certificate 11/4827).

A commercial kitchen without an effective means of grease removal might contravene the regulations. GreasePak is a very effective means of grease removal - that can legally work with grease traps or on its own.

AT ANY ONE TIME, UK WATER **BOARDS ESTIMATE AROUND** 



OF ITS SEWER NETWORK IS CLOGGED WITH FOGS

WATER BOARDS SPEND



A YEAR CLEANING FOG BLOCKAGES

THERE ARE APPROXIMATELY

**BLOCKAGES THROUGHOUT** 

THE UK EVERY YEAR



**CAUSED BY FOGS** 

**FOG BLOCKAGES ACCOUNT FOR** 



OF SEWER FLOODING INCIDENTS IN THE UK

## 3 REASONS







**APPROVED** 

Thousands of installations, and the BBA-approved (certificate 11/4827) as an effective form of grease removal.

2 EASY TO USE

Simple operation, no maintenance floor space. Just peace of mind,

COMPACT

Choice of battery operated (battery mains-powered, the auto-dosing unit is small enough to be installed almost anywhere. Fit it alone or along with grease trap systems.



#### **Available from:**



GREASEPAK manufactured by MECHLINE

www.buzzcateringsupplies.com

