

Grease Guardian 4

The Grease Guardian is a fully automatic grease removal system suitable for the collection, separation and removal of fat, oil and grease from grey water before final discharge.

The range is offered in six standard sizes, the selection is based on the number and frequency of use of the appliances served by the system. The system is suitable for installing either at the initial building stage or retro fitting to existing buildings and can accept waste from sinks or similar. The Grease Guardian range is designed to manage the FOG discharge from all sizes of commercial kitchens.

The system consists of a stainless steel chamber with odour tight lock down lid, collection basket, built in operating timer and heated skimming wheel.

KEY FEATURES

- Prevents fat, oil and grease entering the drainage system
- Fully automatic
- Environmentally friendly
- Easy maintenance, simple installation
- Variety of models for all sizes of commercial kitchen



PUMP CURVE

DIMENSIONS (MM)

CHAMBER	LENGTH	WIDTH	HEIGHT
	340	890	450

TOTAL WEIGHT

TOTAL BOXED WEIGHT*
36KG

* Approx unit weight.

OPTIONAL EXTRAS

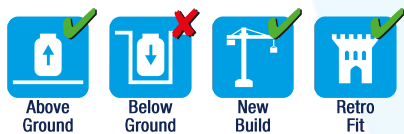
All our products can be customised to your requirements. For more information on this please contact our sales team on **01442 211554**.

TECHNICAL DATA

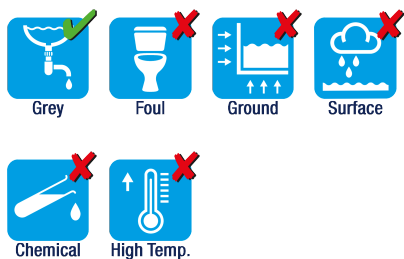
CHAMBER	
Colour	Silver
Material	Stainless steel
Capacity	N/A
Lifting eyes	No
Discharge size	4"

PUMP		
No. of pumps	0	
Pump type	N/A	
Power supply	1 PHASE	3 PHASE
Rated current	4.5A	0
Motor rating	1000W	0
Revolutions per min.	1200rpm	0
Max. vertical	0	0
Max. flow rate	2.25 l/sec	
Frequency	50Hz	
Max liquid temp.	<90 °C	
Cable length	0	

SUITABLE FOR



WASTE TYPE



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PROJECTS

PROJECT DESIGN

Our design service ensures all aspects of your application are considered when specifying your pumped drainage solution.

Using the latest CAD technology our design department will produce full design and manufacturing drawings of the pumping equipment for approval.

SITE SURVEYS

We will arrange a no obligation site survey for the project at hand. We will undertake site surveys and inspections of pumping schemes for refurbishment, installation, insurance assessment and general feasibility studies.

The pumping scheme will be fully inspected mechanically, electrically and for operational capability with a full report of our findings and recommendations, giving peace of mind your project will run smoothly.

INSTALLATIONS

Our services range from the supply/installation of new control equipment and submersible pumps through to full pump station refurbishments.

Customers can assign the responsibility for the works to our projects department knowing that our team of experienced project managers and service engineers will complete the works on time and within budget.

Upon completion we offer a handover service where our technical representative will attend the site and conduct an onsite demonstration of the equipment.

AFTER SALES

We offer a nationwide comprehensive range of after sales services that include:

- Planned servicing
- Commissioning
- Emergency call-outs
- Monitoring
- Rentals

Our engineers are fully trained in all aspects of working with pumped drainage system, use of gas detection equipment, electrical works, confined space entry procedures and all relevant health and safety legislation.

Please contact our aftersales department on 01442 211554 for further information.

MAINTENANCE

The product should be inspected every three months.

A full visual inspection should be undertaken to the product and its overall condition, this must include the chamber, floats, float brackets, pumps, lifting chains, shackles, pedestals, top brackets, guide rails, all internal pipework and valves, access cover, control panel etc.

In addition to the above it is important that the product undergoes a full service at a minimum frequency of once yearly (increased servicing frequency is subject to site and product specific details. Where a product is serving more than a single residential dwelling and/or there is a risk of flooding as a result of product failure the servicing frequency should be increased accordingly).

GUARANTEE

12-month component guarantee (please refer to out condition of sale for further information). If within the guarantee period of a product any defect is discovered in respect of workmanship, construction or material, we will make good the defect or replace the defective part at our expense inside normal working hours at the company's premises providing, written notice is given immediately the defect is discovered and that, if required by us, the part or complete system is returned to the company's premises carriage paid. Spares or repaired parts are delivered exworks exclusive of fitting.

This does not apply to defects caused by incorrect installation, abnormal conditions of working, accidents, misuse or neglect. Our responsibility is in all cases limited to the cost of making good the defect or replacing the defective part at the company's premises inside normal working hours.

The company excludes all liability for the consequential or other damage or losses which may occur.

APPLICATION



DELIVERING PUMPED SOLUTIONS NATIONWIDE

Edincare Pumps has been established for over 20 years specialising in the manufacture, project design, sale, commission, service and repair of pumped solutions.

OUR PRODUCT RANGE

- Packaged pumping stations
- Waste water pumping systems
- Macerators and macerating toilets
- Floor mounted pumping stations
- Fat, oil & grease separating systems
- Rainwater harvesting systems
- Battery backup systems
- Adoptable pumping stations
- Accessories

CHOOSE WITH CONFIDENCE

- 1 year guarantee
- Service agreement
- Commissioning
- Availability

WWW.EDINCARE.COM ...

- Installation guide
- Technical drawing
- BIM drawing
- NBS Specification
- Catalogue