

BEFORE YOU THINK OIL WATER SEPARATOR, THINK DRAINEEZY®

**DRAIN
EEZY**
FITS EEZY, FILTERS EEZY

NO-NONSENSE
FILTRATION
SYSTEMS FOR
BUND AND SITE
DRAINAGE



SOLAR



WIND FARMS



BATTERY STORAGE



TRACKSIDE INFRASTRUCTURE

WHY USE DRAINEEZY® INSTEAD OF A TRADITIONAL OIL WATER SEPARATOR?

- ✓ Reliable filtration not prone to failure
- ✓ Lower cost, lower maintenance
- ✓ No power required
- ✓ Quicker, safer installation
- ✓ Easier to access for inspection and sampling
- ✓ Filters can last years on low-risk sites
- ✓ Spent filters can be disposed of in standard hazardous waste

**BEST
SELLER!**

BUND DRAINAGE DRAINEEZY® BUND FILTERS

These innovative oil filters allow transformer bunds to drain naturally into the environment, offering significant advantages over oil water separators.

How Do They Work?

DrainEzy Bund Filters contain smart polymers which extract transformer oil from the flow of water. The polymers solidify the liquid oil trapping it inside the filter.

Failsafe Performance

When the filter reaches capacity it becomes blocked by the solidified oil. This prevents the escape of contaminants when the filter needs replacing. In the event of a catastrophic breach, the filter will seal before any oil can leak out.

A build-up of water in the bund or a low oil warning from your transformer will indicate that the filter needs replacing.

Cost-Effective

For low-risk scenarios where leakage or a catastrophic breach is highly unlikely, more elaborate systems like oil water separators are expensive and unnecessary. DrainEzy filters are low-cost to purchase, install and maintain.

These filters require only a port on the side of the bund. Installation and replacement takes no more than a couple of minutes and requires no specialist knowledge. With no power requirements and no moving parts, minimal maintenance is required making the filters ideal for remote and infrequently-visited locations.



FOR LOW-RISK SITES, GREEN RHINO'S DRAINEEZY FILTERS ARE A GAME CHANGER.

Independent Connections Provider

DrainEzy Bund Filters

CODE	PRODUCT	FLOW RATE	CAPACITY
GRR 03 00 00 HRC	DrainEzy Bund Filter for Mineral Oil 1L	6 LPM	Up to 1L
GRR 03 00 20 HRC	DrainEzy Bund Filter for Mineral Oil 2.5L	15 LPM	Up to 2.5L
GRR 03 00 03 ERC	DrainEzy Bund Filter for Midel 7131	0.25 LPM	Up to 1L
GRR 03 00 04 ERC	DrainEzy Bund Filter for FR3	0.25 LPM	Up to 1L



drainezy.com

SITE DRAINAGE

DRAINEEZY® FILTRATION SYSTEMS

A range of plug-and-play filtration systems for sites with contaminated run-off.

Low-Cost Installation

DrainEezy Filtration Systems plug straight into site drainage pipework and allow water to be discharged directly into the environment. They require no power, no internet and no setup.

How Do They Work?

Using the same smart polymer technology as our Bund Filters, these systems extract and neutralise a wide range of hydrocarbon pollutants including fuels, oils and the complex aromatics used in wood preservatives. Midi and Maxi systems also filter out sediment.

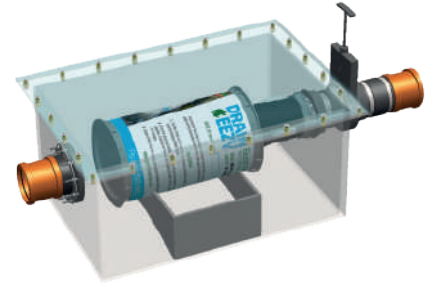
Failsafe Performance

Filters will block the flow if inundated by a spill or when they have reached capacity, which could take years. The consumable oil filters and sediment filtration media can be easily swapped out and replenished.

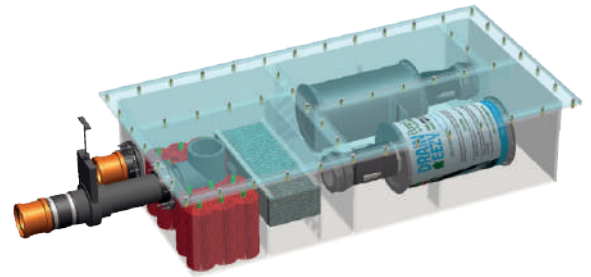
Where To Use

The DrainEezy Mini system is ideal for lower-risk, lower-volume applications such as car park run-off. The Midi and Maxi systems were originally developed for use by DNOs on utility pole and sleeper storage sites but are suitable for any location with serious hydrocarbon contamination.

DrainEezy® Mini Filtration System



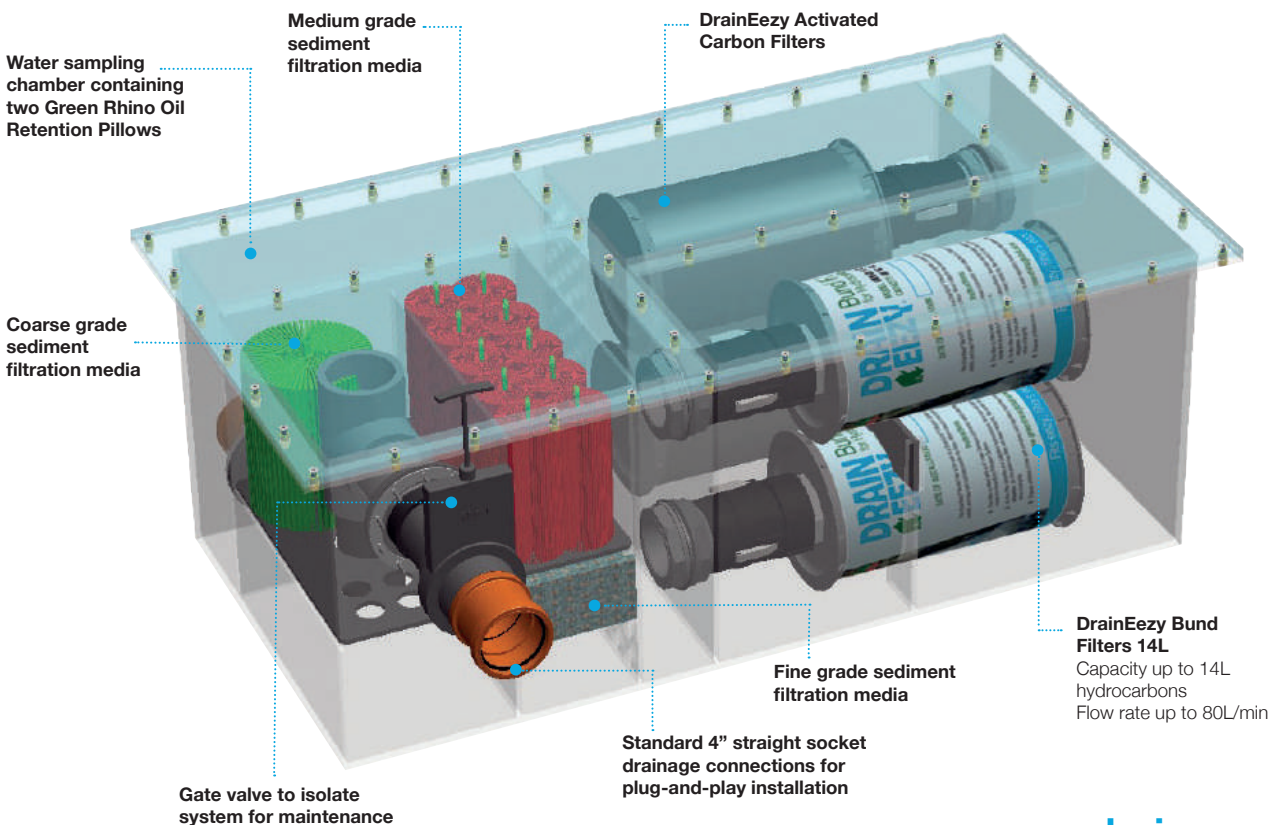
DrainEezy® Midi Filtration System



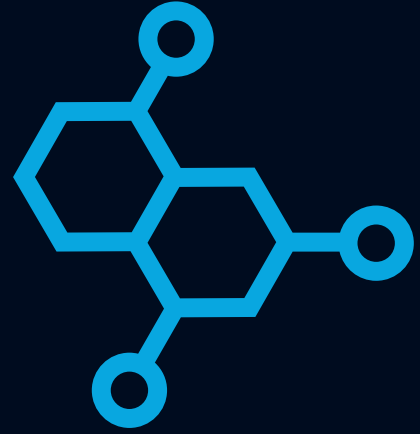
DrainEezy Filtration Systems

CODE	PRODUCT	FLOW RATE	CAPACITY
GRR 92 20 02 WRC	DrainEezy Mini Filtration System (Exc. filters)	80 LPM	Up to 14L
GRR 92 10 02 WRC	DrainEezy Midi Filtration System (Exc. filters)	80 LPM	Up to 14L
GRR 92 10 04 WRC	DrainEezy Maxi Filtration System (Exc. filters)	160 LPM	Up to 28L

DrainEezy® Maxi Filtration System



SMART POLYMER TECHNOLOGY



Green Rhino has pioneered the use of smart polymers in pollution prevention. Smart polymers have a unique property: they transform liquid hydrocarbons into a non-hazardous solid or semi-solid state, enabling pollutants like oil and fuel to be neutralised.

We've spent over a decade perfecting blends of polymers to perform with different hydrocarbons. The solidification process needs to happen quickly and the viscosity of the hydrocarbon is a critical factor. Hydrocarbons like diesel, motor oil, transformer oil and bio products like HVO and FR3 present different challenges.

DrainEezy Filtration Systems contain filters that use an optimised blend of polymers to combat a range of hydrocarbons. Some hydrocarbons, however, are best served by a specific blend as is the case with our range of DrainEezy Bund Filters for mineral, synthetic ester and natural ester oils.



Scan code to watch how our smart polymer technology neutralises hydrocarbons.

SCAN ME



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