## **Home Offices & Garden Rooms**

With the growth of home working, many people are setting up offices in their gardens, converting existing buildings, or buying new purposebuilt structures to facilitate this.

Because this is a building separate from the house, and to keep in 'work-mode', many people opt to have a small kitchen area and, if the space is large enough, even a toilet to avoid having to keep going back to the main property.



Often the wastewater and sewage from these facilities can not drain away via gravity like the main household, therefore a pumping system is required.

#### Commonly used products include:



MiniMatic installation for a garden kitchen

# MiniMaticBelow Ground Sewage Pumping Station

The PTL MiniMatic Sewage Pump Station is suitable for domestic sewage pumping installations where gravity flow is not available. It can also be used for a variety of drainage applications.

It is ideal for garden offices, house extensions, and similar applications and is designed for fast, easy installation.





## FlushMasterToilet Waste Pump

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This is possible because the FlushMaster uses a submersible, open, free flow, vortex impeller pump and not a domestic cutter pump.

The FlushMaster toilet pump is a fully automatic pumping system suitable for domestic installations where gravity drainage is an issue.

With the FlushMaster you can now fit a toilet almost anywhere. It can easily discharge via high heads, long pipe runs, double lifts and up a slope.



## CinderellaIncinerator Toilet



Incinerator toilets are a popular alternative as they don't require water or access to mains drainage, which can be difficult and expensive, yet they enable a similar level of comfort people enjoy at home without major costs or installation work.

The Cinderella Incineration toilet is a total, self contained waste solution.

No additional processes or messy, difficult emptying routines are required.

The system is odourless and hygienic with waste products burned safely at high temperatures in a closed incineration chamber.

Incineration gases pass through a catalytic converter, so that no odours or fossil-fuel fumes are expelled through the separate outflow flue.

Only a minimal amount of inert bacteria free ash remains safe to dispose of in household waste or on the garden. One teacup for four people after one weeks use.



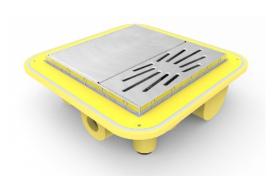


# PlancoFix PlusSelf-contained Shower Waste Pump

Plancofix is a self-contained floor drainage pump for floor-level showers.

Built into your wetroom floor, it pumps the shower water quietly into the nearest existing drain, It's as easy as that.

Plancofix is a floor drainage pump that allows barrier-free or low entry showers to be fitted even where the lack of a gravity drain has ruled out this option in the past.





# DrainMinorAutomatic Waste Water Pump System

For wastewater from sinks or appliances such as dishwasher or washing machines, the DrainMinor wastewater system provides a reliable solution.

Its small size and quiet operation allows it to be easily installed under sinks. It is capable of pumping long distances and high heads.







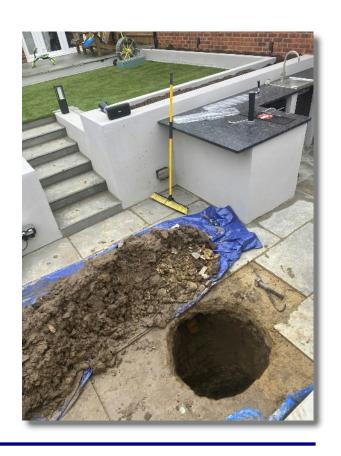


#### CASE STUDIES

## Pumped Drainage solution for Garden Room Kitchen

The owners of a new, luxury home in Aldershot wanted to install kitchen facilities for their patio and barbeque area.

Since there was no suitable gravity drainage from this facility, Kassia Drains Ltd, who specialise in drain surveys, repair and problem solving throughout Kent, Essex and London, worked with us to provide a solution.



# Off-grid Shepherds hut requiring WC facilities

A private resident wished to have a Shepherds hut constructed as an additional amenity for her garden, and also enable it to occasionally be used for accommodation.

#### SOME OF OUR OTHER PRODUCTS









