

USE OF NON-MAINS SEWERAGE ARRANGEMENTS
(THIS FORM TO COMPRISE PART OF THE PLANNING APPLICATION)



HEREFORDSHIRE
COUNCIL

Site address: WILDERNESS BARN
MICHAELCHURCH, ESCLEY
HEREFORDSHIRE

Please enter details where relevant and use the tick boxes

Package Sewage Treatment Plant

Product type: KLARGESTER BIODISC SINGLE HOME BA

Capacity: SEE LITERATURE

A copy of the manufacturer's specification/brochure is enclosed



Has a maintenance contract been agreed for the plant?



if yes enclose copy

Final discharge will be to:- ground soakaway



watercourse



Note: if discharge is to soakaway, a percolation test is necessary. (see below)
If to a watercourse, a Discharge Consent is necessary.

Has a Discharge Consent been granted by the Environment Agency ?



if yes enclose copy

Septic Tank

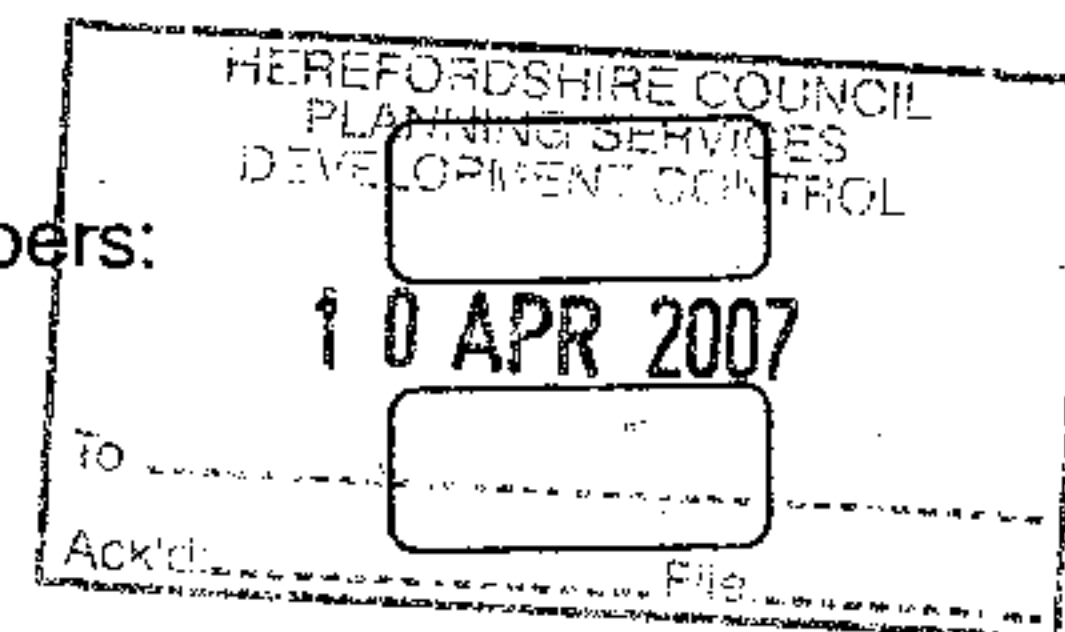
SEE LITERATURE

Capacity of tank:



Number of chambers:

Number of persons the tank will serve:
a percolation test is necessary. (see below)



Please use this section for either option:

A percolation test to BS 6297 has been carried out and

85

seconds

The result (percolation value) is an average of

(Further advice on the test is available from the Council's Building Control Section)

Percolation tests should not be carried out in extreme weather

A block plan showing the location of the tank or plant, test holes, any watercourses, the soakaway length and discharge area, or any other drainage arrangements is enclosed (all applications)



If you wish to use an **alternative system**, (for example a reed-bed) please enter the specific arrangements here and include a plan

SW07/1010/F



Site Search

Enter your search

[Introduction](#) | [Features & Benefits](#) | [Product Range](#)

Click buttons above for further information

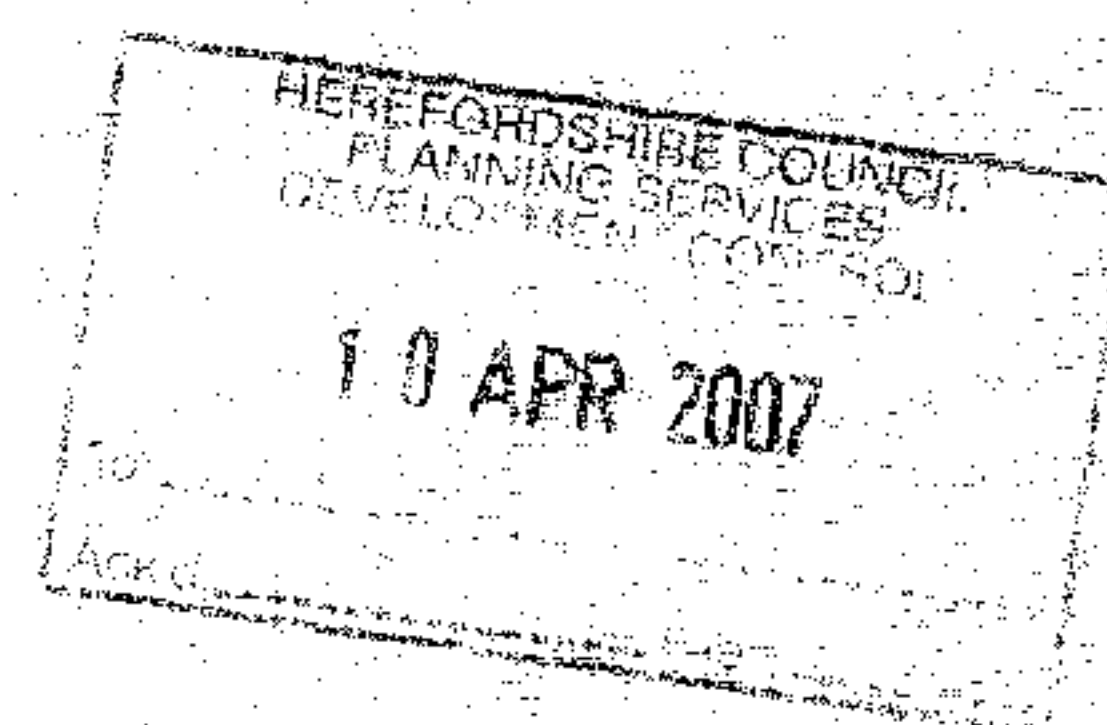
Klargester Environmental Ltd: Features & Benefits

Klargester manufacture a complete range of treatment systems for all applications and are available through a network of builders merchants contact us or phone 01452 810101

	pe*	model
 Klargester BioDisc	Single Home (up to 6*)	BA
 Klargester AirFlow	Single Home (up to 6*)	AF1
 Klargester BioDisc	7-18* (2-3 homes)	BB - BC
 Klargester AirFlow	7-18*	AF2-AF3
 Klargester BioDisc	19-70*	BD - BG
 Klargester AirFlow	19-75*	AF4-AF7
 Klargester AirFlow	76-150*	AF8 -AF10
 Klargester AirFlow	151-375*	AF11-AF14

* Domestic residential Population Equivalent

Move your mouse over the product name on the left. Click link to go to that product page



Klargester BioDisc

Klargester BioDisc is Klargester's premier sewage treatment plant and offers a high performance, low maintenance system producing effluent which meets the rigorous quality standards demanded by the Environmental Agency. It is the only domestic treatment plant using a Rotating Biological Contactor (RBC). Operating costs are minimal, with an extremely quiet and reliable low power electric motor. BioDisc uses rotating discs as a medium for supporting bacteria which carry out the aerobic treatment process. Primary and final settlement are contained within the unit which also has a totally unique flow management system to provide optimum performance under all circumstances. The 2000 Building Regulations require that soakaway overload be avoided. BioDisc flow management uniquely achieves this.

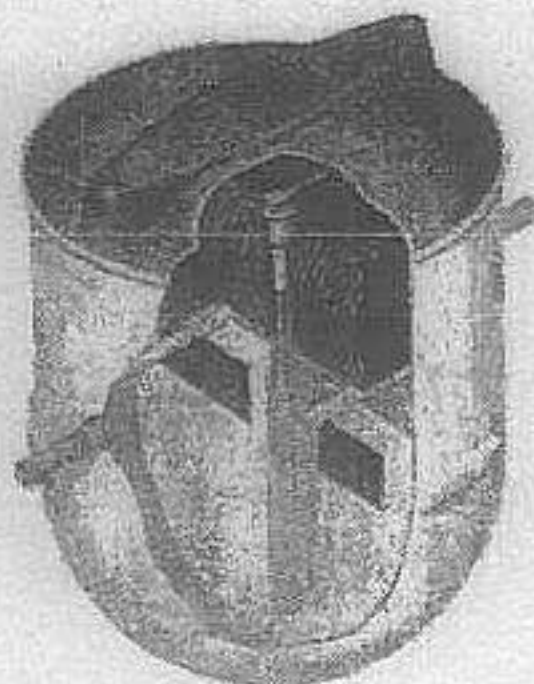
Klargester BioDisc Single Home: BA

Klargester AirFlow

The Klargester AirFlow range of packaged sewage treatment plants is available as standard or high level nitrification plants a development of the well proven aerobic biological process for the purification of sewage and waste water. See Legislation information regarding regulations.

Klargester AirFlow Single Home: AF1

SW07/1010/F

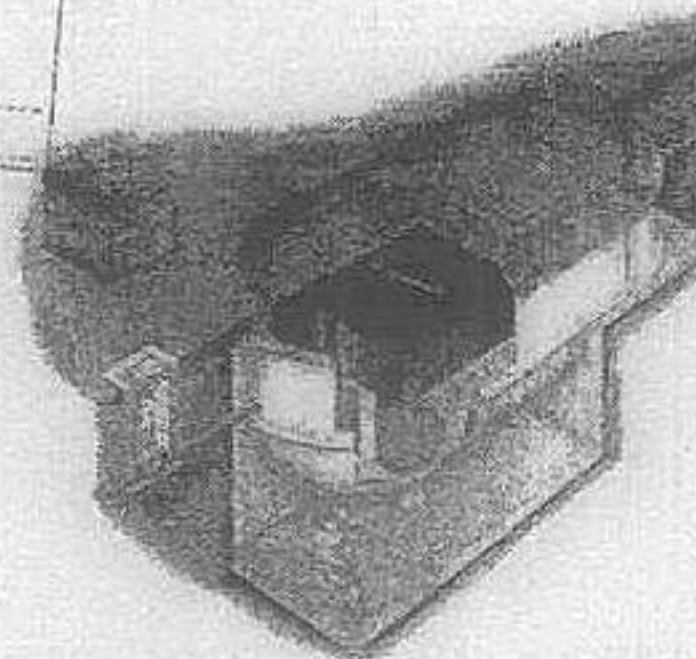
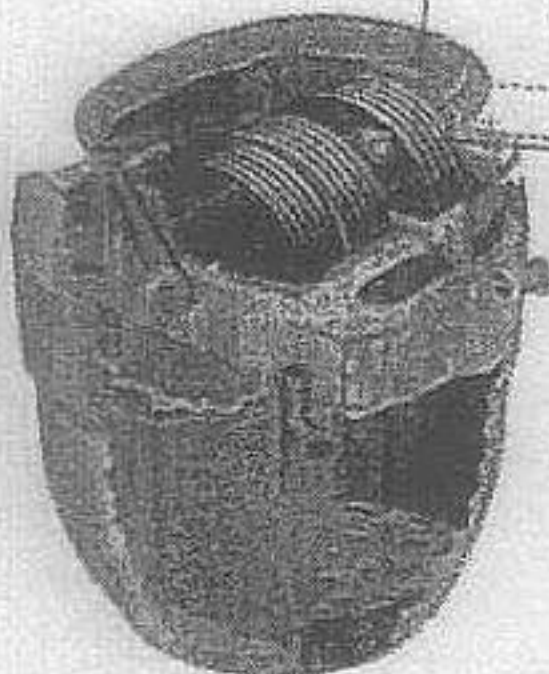


- Suitable for individual properties with maximum of 6 full time occupants
- BBA/BA certification
- Easy to install and maintain
- Quiet and odour free
- Low running costs
- Annual desludge
- 3 drain invert level options
- Many thousands of successful installations worldwide

- Below ground installation
- Ideal for individual houses, small developments, office environment
- No mechanical or electrical components
- Quiet in operation
- Low running costs
- Hydraulic surge control
- Manufactured under the quality procedures of ISO 9002

Klargester BioDisc: BB - BC

Klargester AirFlow: AF2 - AF3



- Suitable for individual houses, small developments and small office schemes
- Nitrification units available where regulations require ammonia removal

- Ideal for small housing estates, camping sites, sites, public houses
- Efficient air blower is quiet and ensures low running maintenance costs
- Casing construction to BS4394 (1987) in GRP Reinforced Plastic
- Manufactured under the quality procedures of ISO 9002

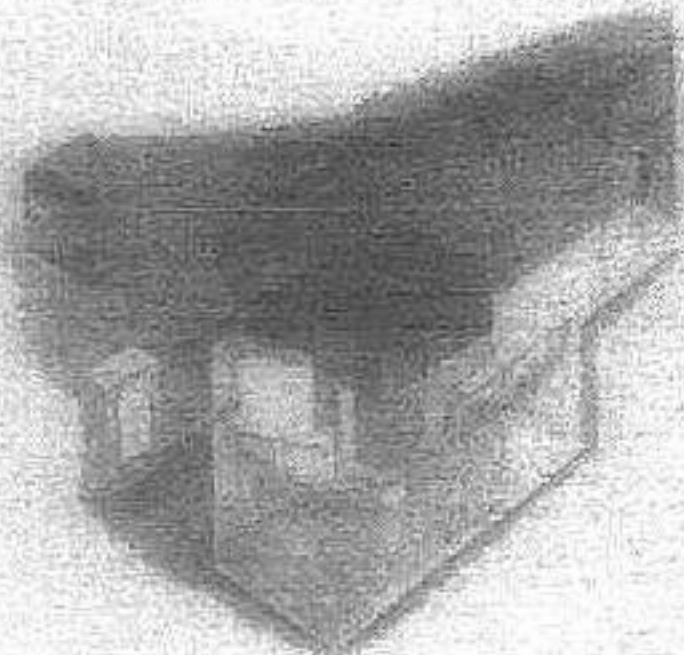
Klargester BioDisc: BD - BG

Klargester AirFlow: AF4 - AF7

SW07/1010/F

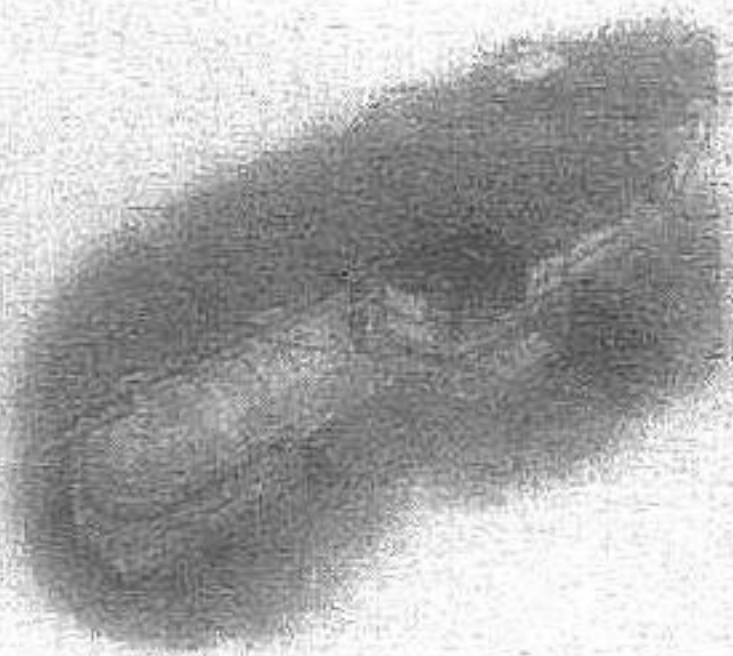


- Suitable for residential developments, camping sites, leisure developments and commercial schemes
- Nitrification models available where regulations require ammonia removal
- Low profile covers to minimise visual impact



- Ideal for housing estates, camping sites, schools, restaurants
- Efficient air blower is quiet and requires low running maintenance costs
- Casing constructed to BS 5911 (Part 1) 1990 (Reinforced Plastic)
- Manufactured under the quality procedures of ISO 9002

Klargester AirFlow: AF8 - AF10



- Ideal for housing estates, camping sites, schools, restaurants
- Efficient air blower is quiet and requires low running maintenance costs
- Casing constructed to BS 5911 (Part 1) 1990 (Reinforced Plastic)
- Manufactured under the quality procedures of ISO 9002