



ecodepur[®]
tecnologias de protecção ambiental



grupohenriques



GREASE SEPARATORS

ECODEPUR[®] GORTECH

[Quality, Innovation, Performance!]



EN 1825-1



GREASE SEPARATORS

ECODEPUR[®] GORTECH

ECODEPUR[®] **GORTECH[®] Grease Separators** are totally watertight, appropriated to separate greases and oils of vegetable and animal origin from wastewater.

FEATURES

- > CE Marking according EN1825-1;
- > Sludge trap built-in;
- > Polyethylene Protection Covers;
- > Possibility to incorporate a by-pass directly within the equipment structure;
- > High storage capacity for separated products;
- > High mechanical resistance and corrosion protection;
- > Light and easy to install and maintain;
- > Totally watertight;
- > Without power consumption;
- > Low cost;
- > Without odors with a correct ventilation.

PERFORMANCE

ECODEPUR[®] GORTECH[®] Grease Separators has **CE marking**, in accordance with the legal obligations that stems from the entry into force of the **Directive 89/106/EEC** on Construction Products, fulfilling all the requisites of the **European Standard EN 1825-1**.

OPERATION

ECODEPUR[®] GORTECH[®] Grease Separators does not need any power consumption; it's based on materials gravitational separation with different densities of water. Heavier materials (sludge, sand, etc) settle into the Sludge Trap compartment and are trapped there. This compartment also holds Grease that easily floats.

For the separation zone goes water and substances lighter than water, including grease which will be separated. The grease will accumulate on the surface, while the clean water goes out at a level that does not allow the mixing of the phases.

APPLICATION

To comply with current legislation, ECODEPUR[®] GORTECH[®] Grease Separators should be installed in these places:

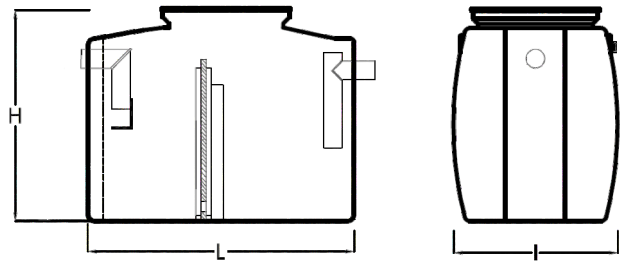
Restaurants, Canteens, Hotels, School's, Bars, Residential areas, Camping Parks, Laundries.

Any site with high quantity of Grease and Oil.

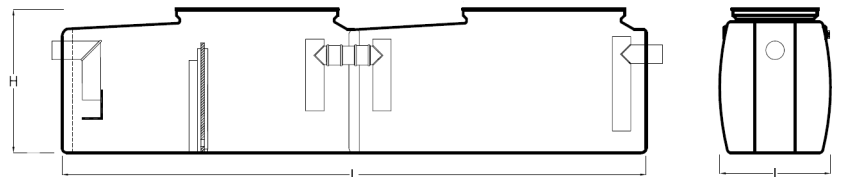
MAINTENANCE

ECODEPUR[®] GORTECH[®] Grease Separators do not need special care from a structural point of view, due to the high resistance and corrosion protection of the material from which they are made.

ECODEPUR[®] GORTECH[®] Grease Separators should be inspected, emptied, cleaned and refilled with clean water.



GORTECH NS2



GORTECH NS10

Model	Volume	Dimensions (LxIxH)	Pipe(ø)	Weight (Kg)
GORTECH NS 2	1.360	1.560 x 960 x 1.230	110	100
GORTECH NS 4	2.410	2.580 x 960 x 1.230	110	165
GORTECH NS 6	3.770	4.070 x 960 x 1.230	125	270
GORTECH NS 10	4.820	5.080 x 960 x 1.230	160	305

European Standard	EN1825-1
Equipment Identification	Grease Separator
Brand	ECODEPUR [®]
Type	GORTECH [®]
Fire Class Reaction	F
Material	Linear Polyethylene
Sludge Trap	included
Vent Point	included
Cover	Linear Polyethylene Cover

Legend

L - Length | I - Width | H - Height

All presented measures are in millimetres and can be changed before previous information. For information on volumes greater contact our technical service / business.