

**PRODUCT OVERVIEW**

Our separator range has been designed to separate hydrocarbons and silts from surface water in drainage areas and retaining them for removal when required.

Designed and manufactured from polyethylene to be compact and lightweight, our systems are versatile and can be used for multiple purposes.

Independently tested over an 18 month period at a leading European testing facility, the Geoeceptor complies with EN 858 1-2. Proven to remove hydrocarbons from surface water to less than 1 mg/litre.



NBS 3.5 - 18

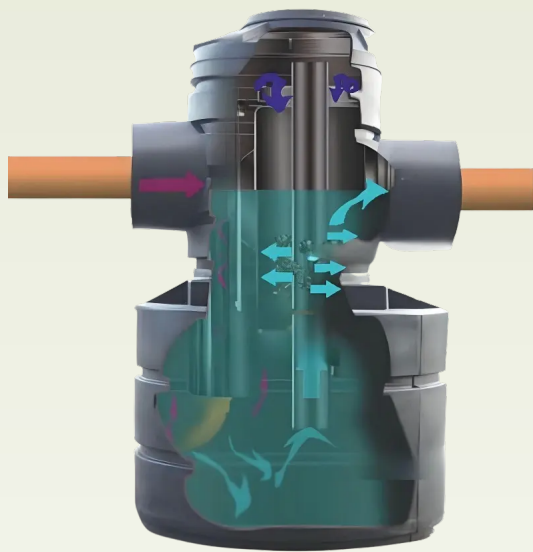
The Geoeceptor range has been designed to separate hydrocarbons and silts from surface water with a drainage area of up to 10,000 sqm.

Very compact and lightweight the range is manufactured from polyethylene, making it robust and safe.

The filter system located in the top section of the unit, can be removed for cleaning or replaced within minutes helping you to make savings on maintenance costs.

Available in 8 sizes.

Material: Polyethylene, HDPE



**Contaminated flow:  
Hydrocarbon effluent**



**Separation path  
of water**



**Bypass / Overflow**

Range/Model Geoeceptor	Nominal Size	Drainage Sqm	HC Retention Ltrs	Dimensions: H x D mm	Inlet/Invert 1 110/160 pipework	Inlet/Invert 225/300/375/450
NSB 3.5	3.5	1944	52.5	1965 x 1260	625	650/685/720/760
NSB 4.5	4.5	2500	67.5	1965 x 1260	625	650/685/720/760
NSB 6	6	3333	90	1965 x 1260	625	650/685/720/760
NSB 8	8	4444	120	1965 x 1260	625	650/685/720/760
NSB 10	10	5555	150	2550 x 1260	625	650/685/720/760
NSB 12.5	12.5	6940	187.5	2550 x 1260	625	650/685/720/760
NSB 15	15	8333	225	2550 x 1260	625	650/685/720/760
NSB 18	18	10000	270	2800 x 1560	625	650/685/720/760

• HC - Hydrocarbon