

# Hydrocarbon Separator class I

(< 5 mg/l as per standard EN 858)

(Models 5060200 and 5060300) 6 l/s and 10 l/s.

PERSPECTIVE

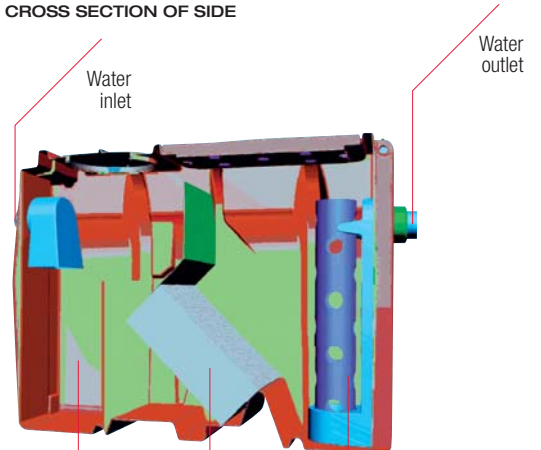


UPPER VIEW



Auxiliary manhole

CROSS SECTION OF SIDE



Settling Chamber

Block of coalescence plates

Automatic stopper system

CROSS SECTION LONGITUDINAL

Manhole for inspection

## Description of the unit

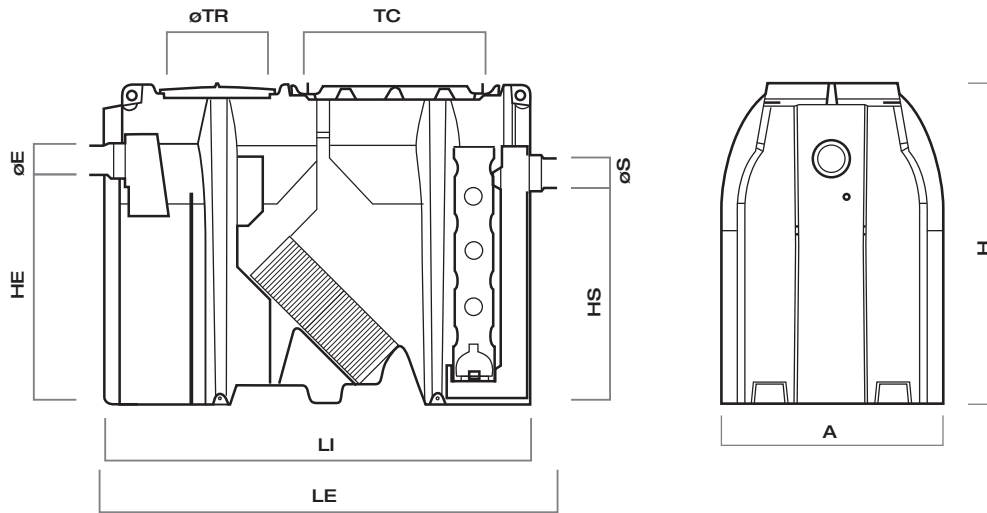
The water arrives at this unit after settling of the solids in a primary settling tank (not included with the unit).

A coalescence filter multiplies the separating surface, giving a much better rate of hydrocarbon separation. In this way, an output of 5 mg/l is attained.

The separator has an automatic stopper fitted, which stops the water from emptying out when the separator is full of hydrocarbon.

These units are made entirely of a single block of rotational moulded polyethylene, with no joints or welds.

## Dimensions



Model	LE	LI	A	H	HE	HS	øE	øS	øTR	TC
5060200	2448	2300	1180	1271	780	715	160	160	540	965 x 465
5060300	2448	2300	1180	1721	1235	1165	160	160	540	965 x 465

Measurements in mm

## Range of products

Model	Flow rate (l/s)	Weight (Kg)
5060200	6	115
5060300	10	132

\* For other flow rates consult the models available.

## Optional extras

Istobal hydrocarbon separators have a wide range of accessories which give improved quality results and increase the life of the machine:

- Securing rods.
- HC alarm with sound and light.
- Round cover and frame D-400 ø-850 mm.
- Rectangular cover and frame B-125 1250 x 950 mm.
- Rectangular cover and frame D-400 1250 x 950 mm.

