

Hydrocarbon Separator class I

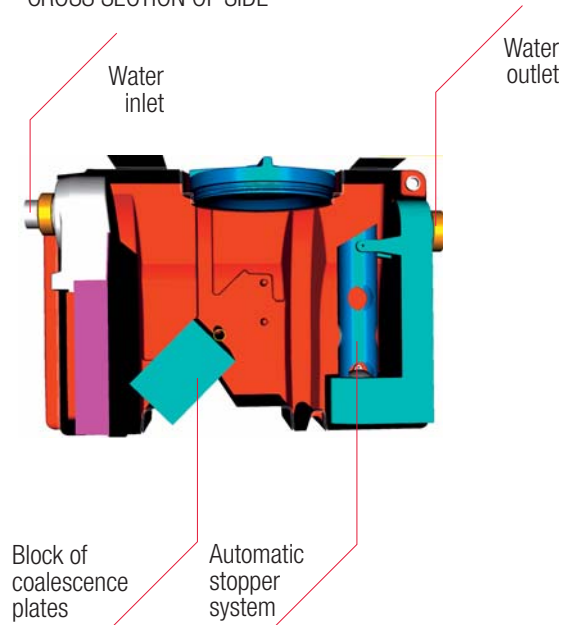
(< 5 mg/l as per standard EN 858)

(Models 5060000 and 5060100) 1,5 l/s and 3 l/s.

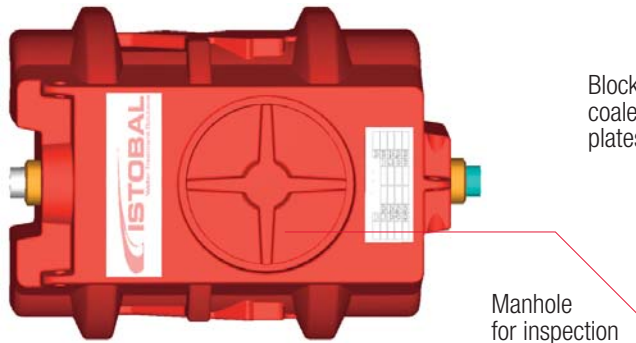
PERSPECTIVE



CROSS SECTION OF SIDE



VIEW FROM ABOVE



Description of the unit

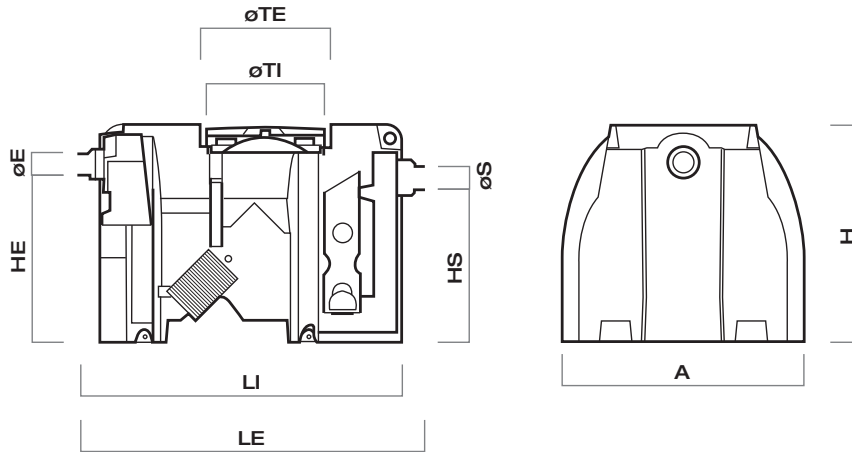
The water arrives at this unit after settling of the solids in a primary settling tank (not included with the unit).

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	ϕE	ϕS	ϕTE	ϕTI
5060000	1680	1570	1180	1058	818	748	110	110	635	580
5060100	1680	1570	1180	1200	960	890	110	110	635	580

Measurements in mm

Range of products

Model	Flow rate (l/s)	Weight (Kg)
5060000	1,5	80
5060100	3	95

* 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 ϕ -850 mm.
- Rectangular cover and frame B-125 1250 x 950 mm.
- Rectangular cover and frame D-400 1250 x 950 mm.

