S Y Z Y E

Hydrocarbon separator



TECHNICAL CHARACTERISTICS

Comprises a rotomoulded high density polyethylene tank with a mud removal panel, a coalescing filter and a siphoid hydraulic automatic shutter

Maximum flow: 3 l/s
Total volume: 630 L
Weight: 50 kg
Inlet diameter: 100 mm
Outlet diameter: 100 mm
Wall thickness: 10 mm

Dimensions: L x W x H (mm): 1430 x 745 x 1250



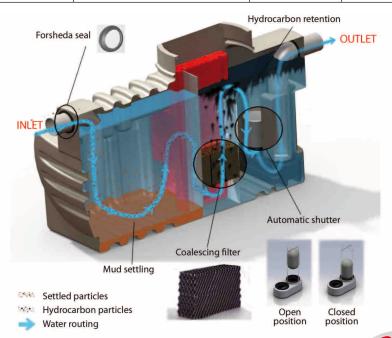
HYDROCARBON SEPARATOR

Uses

To remove the mud and grease present in water

DESCRIPTION

Reference	Description	L in mm	W in mm	H in mm
01041100001	hydrocarbon separator	1430	745	1250









Hydrocarbon separator

INSTALLATION ADVICE

The separator must be installed in above-zero temperatures, on a layer of compacted sand with a thickness of 10 cm or more, or on levelled blinding concrete.

The device will be filled with water and backfill added simultaneously.

Backfilling will be based on successive layers of compacted sand with a thickness of 30 cm, until piping level.

The device is then connected to the network with tubes of the appropriate diameter.

Install the optional alarm(s).

If vehicles will pass over the device, it is absolutely indispensable to **create a distribution slab supported by undisturbed terrain** around the ditch and the device.

It is possible to install a concrete riser fitted with a cast iron inspection cover, supported by the distribution slab.

The device may be filled with clean water to the overflow level. The device must be ventilated downstream.

You are strongly recommended to **avoid feeding the separator with a lift pump.**

