

# HYDROCARBON SEPARATORS IN PE

To install in **CONSOLIDATED SAND**—WITH coalescent filter (< 5 mg/l)



WITHOUT MUD TRAP

Ref.	Foto	Volume L	Slibv. V	Debiet L/s	A H.	C L.	B B.	E H in	G H uit	F In/uit	Gew kg
KAC2/01/1CE	1	300	-	1.5	1.550	830	760	915	875	110	60
KAC2/03/1CE	1	500	-	3	1.550	1.100	760	915	875	110	80
KAC2/06/1CE	1	850	-	6	1.550	1.500	1.050	915	875	110	139



FOTO 1

WITH INTEGRATED MUD TRAP

Ref.	Foto	Volume L	Slibv. V	Debiet L/s	A H.	C L.	B B.	E H in	G H uit	F In/uit	Gew kg
KACS2/01/1CE	1	300	150	1.5	1.550	830	760	915	875	110	60
KACS2/03/1CE	1	500	310	3	1.550	1.100	760	915	875	110	80
KACS2/06/1CE	1	850	600	6	1.550	1.500	1.050	915	875	110	139



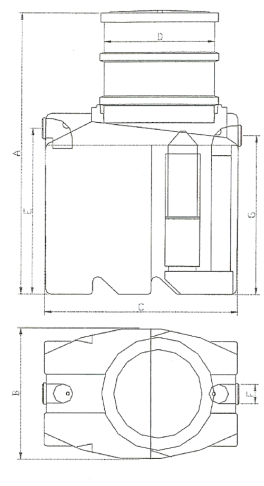
FOTO 2

WITH BUILD ON MUD TRAP

Ref.	Foto	Volume L	Slibv. V	Debiet L/s	A H.	C L.	B B.	E H in	G H uit	F In/uit	Gew kg
KACAS2/01/3	2	600	300	1.5	1.550	1.660	760	915	875	110	95
KACAS2/01/5	2	800	500	1.5	1.550	1.930	760	915	875	110	140
KACAS2/01/8	2	1.150	850	1.5	1.550	2.330	1.050	915	875	110	199
KACAS2/03/3	2	800	300	3	1.550	1.930	760	915	875	110	140
KACAS2/03/5	2	1.000	500	3	1.550	2.200	760	915	875	110	160
KACAS2/03/8	2	1.350	850	3	1.550	2.600	1.050	915	875	110	199
KACAS2/06/3	2	1.150	300	6	1.550	2.330	1.050	915	875	110	199
KACAS2/06/5	2	1.350	500	6	1.550	2.600	1.050	915	875	110	219
KACAS2/06/8	2	1.700	850	6	1.550	3.000	1.050	915	875	110	278

The dimensions are in mm and subject to alteration.

- Hydrocarbon separator in polyethylene HD, fabricated by rotomoulding.
- Existing of 1 monoblok, corrosion resistant.
- At the outlet of the separator is an automatic valve. This valve is a floating device with a seal at the bottom, and moves in a vertical tube. This floater is designed for hydrocarbon with a density of 0,85. The floater then floats on water, not on hydrocarbon. When there is too much hydrocarbon in the tank, this floater will block the exit.
- Designed according to DIN 1999 and EN 858-1/A1
- Effluent <5mg/litre.
- The in and outlet are in PVC in a watertight sealing, and a cover of 600 mm.
- The installation is equipped with a riser of 600 mm.
- Installation according to the prescription of the manufacturer in consolidated sand.
- The separator and its parts are in polyethylene.
- The separator is guaranteed watertight.
- Also a sample pit is available. It is equipped with a spoon, and have connections of 110 and 125 mm.



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