



## **HYDROCARBON SEPARATORS**

### **Hydrocarbon separators class I in PE**

**Standard version (to install in consolidated sand)**

**Reinforced version (to install in sand)**

**Without and with mud trap**

### **Hydrocarbon separators class II in PE**

**Standard version (to install in consolidated sand)**

**Reinforced version (to install in sand)**

**Without and with mud trap**



**According to EN 858-1**



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The published rates are exclusive of VAT, and ex works.

## WHAT IS A HYDROCARBON SEPARATOR ?

### Who are users of oil separators and why ?

Oil is an undesirable substance in the waste water. As a company, then one must also ensure that waste water is not discharged to the surface water. This means that there must be an oil separator installed. Oil separators are commonly used in garages, pump stations and car washes because here with oil and sludge is released.

## ADVANTAGES:

Easy to install because of its light weight

Tanks are easy to clean because nothing sticks on PE. So entering the tank is not necessary.

Guaranteed watertight

Now possibility that roots grow trough the tank.

The tank is corrosion resistant.

The reinforced horizontal septic tanks equipped with 2 lifting eyes.

Equipped with a plastic cover that must be replaced by a steel ore plastic cover that meets the legislation.

All tanks have a welded riser.

All hydrocarbon separators class I and II are CE approved according to EN858-1.

## CHARACTERISTICS

A hydrocarbon separator removes hydrocarbons (derivatives of crude oil) from wastewater. In the following circumstances the installation of a hydrocarbon separator may be necessary:

- In places where work is done on vehicles
- On car parks
- In petrol stations, car-washes, ...

If the wastewater is discharged into the sewer (only for Flanders) the standard type suffices. If the wastewater is discharged into surface water, or into artificial drainage systems of rainwater, a coalescence filter is obligatory. The volume of the hydrocarbon separator depends on the flow rate discharged. Contact our technical service in order to determine the correct type.

For hydrocarbon separators we can offer two types with sediment collector:

- Built-in sediment collector: this type has a partition in the tank allowing the first compartment to function as a sediment collector (KAS).
- Built-on sludge collector: in this case a tank has been installed before the hydrocarbon separator. The big advantage is that the installation is easier and quicker than the installation with a built-in sludge collector. (KAAS).

All our separators come with a riser the height of which can be adjusted and with an opening for ventilation.

The hydrocarbon separator was designed in accordance with the EN 851-1, and meets with the following demands:

	<b>Class II without coalescence filter</b>	<b>Class I with coalescence filter</b>
<b>Liquid surface</b>	0,25 m <sup>2</sup> per liter per second	0,25 m <sup>2</sup> per liter per second
<b>Retention time</b>	3 min	3 min
<b>Hydrocarbon holding capacity</b>	40 liter, per liter per second of the separator	40 liter, per liter per second of the separator
<b>Residual value</b>	< 100 mg/liter	< 5 mg/liter

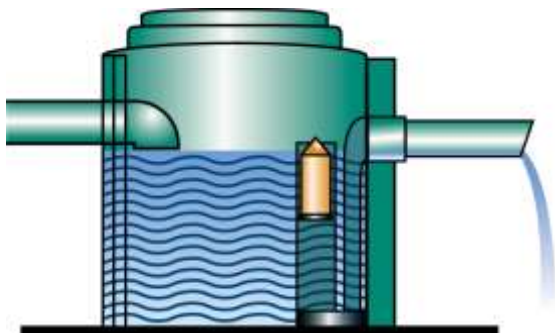
## FUNCTIONING OF THE SEPARATOR

The water coming from the garage, car parks, ... loaded with hydrocarbons but without the sludge, enters the tank by means of an anti-splash device. The hydrocarbons will separate from the water because their density is lower than the density of water. They collect on the surface of the water. At the outlet of the installation a siphon with an automatic valve is installed. The automatic valve consists of a float that can move in a vertical pipe and seals at the bottom. This float has been made in such a way that it can float on the water but not on the oil.

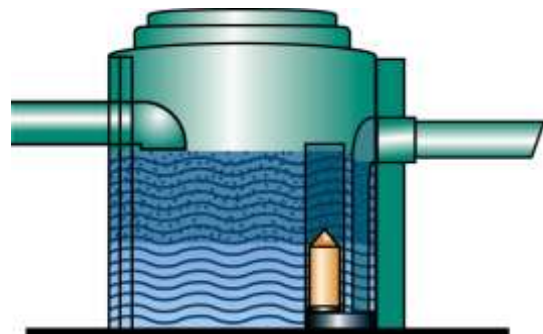
As more and more hydrocarbons collect in the tank, the water surface and of course also the float will descend. As soon as the float gets to the bottom of the tube, it will close the outlet, and no more liquid can be discharged. When this happens, the installation must be cleaned.

## FUNCTIONING OF THE COELASCENT FILTER

The coalescence filter consists of separate, floating carriers with a specific surface of 200 m<sup>2</sup> per m<sup>3</sup>. It enlarges the distance between in and outlet thus giving the smaller hydrocarbon particles the time necessary to separate from the water. The use of separate, floating carriers means this system can be more easily and more quickly cleaned than other systems. The filter must not be taken out of the tank where it would contaminate the surrounding area. These systems should always be equipped with a coalescence filter. Have the tank pumped out, while having the carriers washed down with water, and afterwards have the tank refilled with water.



HCS-separator in initial use (clear water)

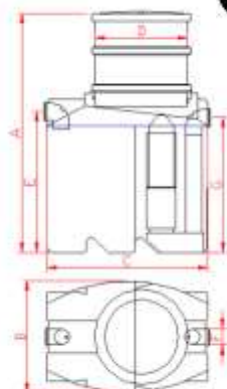


HCS-separator saturated (HCS-layer floats on top. The Float closes outlet of the separator)

## Hydrocarbon separators class I (with coalescent filter) and class II (without coalescent filter)

Standard version – without mud trap – 1,5 l/s – 3 l/s – 6 l/s

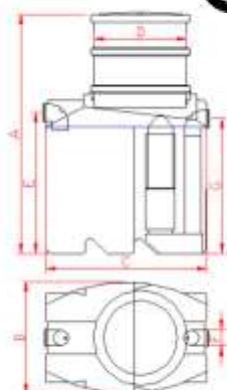
### KAC2/01/1-KA2/01/1



Installation in 15 cm consolidated sand	
Color	Black
Volume	300 liter
Flow rate	1,5 l/s
Maximum surface	50 m <sup>2</sup>
Volume mud trap	-
Length	830 mm (C)
Width	760 mm (B)
Height	1.550 mm (A)
Height in	915 mm (E)
Height out	875 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	60 kg
Weight class II	48 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

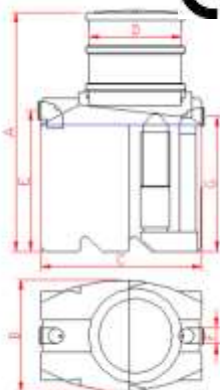
### KAC2/03/1-KA2/03/1



Installation in 15 cm consolidated sand	
Color	Black
Volume	500 liter
Flow rate	3 l/s
Maximum surface	100 m <sup>2</sup>
Volume mud trap	-
Length	1.100 mm (C)
Width	760 mm (B)
Height	1.550 mm (A)
Height in	915 mm (E)
Height out	875 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	80 kg
Weight class II	68 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

## KAC2/06/1-KA2/06/1

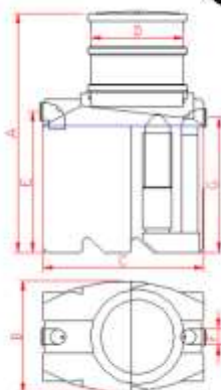


Installation in 15 cm consolidated sand	
Color	Black
Volume	850 liter
Flow rate	6 l/s
Maximum surface	200 m <sup>2</sup>
Volume mud trap	-
Length	1.500 mm (C)
Width	1.050 mm (B)
Height	1.550 mm (A)
Height in	915 mm (E)
Height out	875 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	139 kg
Weight class II	103 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**Standard version – with integrated mud trap 1,5 l/s – 3 l/s – 6 l/s**

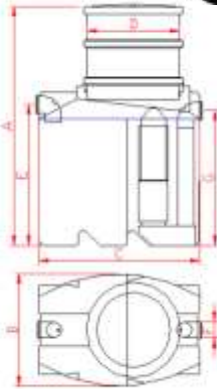
## KACS2/01/1-KAS2/01/1



Installation in 15 cm consolidated sand	
Color	Black
Volume	300 liter
Flow rate	1,5 l/s
Maximum surface	50 m <sup>2</sup>
Volume mud trap	150 liter
Length	830 mm (C)
Width	760 mm (B)
Height	1.550 mm (A)
Height in	915 mm (E)
Height out	875 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	60 kg
Weight class II	48 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

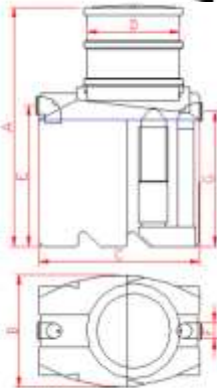
## KACS2/03/1-KAS2/03/1



Installation in 15 cm consolidated sand	
Color	Black
Volume	500 liter
Flow rate	3 l/s
Maximum surface	100 m <sup>2</sup>
Volume mud trap	310 liter
Length	1.100 mm (C)
Width	760 mm (B)
Height	1.550 mm (A)
Height in	915 mm (E)
Height out	875 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	80 kg
Weight class II	68 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

## KACS2/06/1-KAS2/06/1



Installation in 15 cm consolidated sand	
Color	Black
Volume	850 liter
Flow rate	6 l/s
Maximum surface	200 m <sup>2</sup>
Volume mud trap	600 liter
Length	1.500 mm (C)
Width	1.050 mm (B)
Height	1.550 mm (A)
Height in	915 mm (E)
Height out	875 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	139 kg
Weight class II	103 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.



Standard version – with build-on mud trap – 1,5 l/s – 3 l/s – 6 l/s

**KACAS2/01/3-KAAS2/01/3**



Installation in 15 cm consolidated sand	
Color	Black
Volume	600 liter
Flow rate	1,5 l/s
Maximum surface	50 m <sup>2</sup>
Volume mud trap	300 liter
Length	1.660 mm
Width	760 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	95 kg
Weight class II	83 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**KACAS2/01/5-KAAS2/01/5**



Installation in 15 cm consolidated sand	
Color	Black
Volume	800 liter
Flow rate	1,5 l/s
Maximum surface	50 m <sup>2</sup>
Volume mud trap	500 liter
Length	1.930 mm
Width	760 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	140 kg
Weight class II	116 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.



**KACAS2/01/8-KAAS2/01/8**



Installation in 15 cm consolidated sand	
Color	Black
Volume	1.150 liter
Flow rate	1,5 l/s
Maximum surface	50 m <sup>2</sup>
Volume mud trap	850 liter
Length	2.330 mm
Width	1.050 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	199 kg
Weight class II	151 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**KACAS2/03/3-KAAS2/03/3**



Installation in 15 cm consolidated sand	
Color	Black
Volume	800 liter
Flow rate	3 l/s
Maximum surface	100 m <sup>2</sup>
Volume mud trap	300 liter
Length	1.930 mm
Width	760 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	140 kg
Weight class II	116 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

## KACAS2/03/5-KAAS2/03/5



Installation in 15 cm consolidated sand	
Color	Black
Volume	1.000 liter
Flow rate	3 l/s
Maximum surface	100 m <sup>2</sup>
Volume mud trap	500 liter
Length	2.200 mm
Width	760 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	160 kg
Weight class II	136 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

## KACAS2/03/8-KAAS2/03/8



Installation in 15 cm consolidated sand	
Color	Black
Volume	1.350 liter
Flow rate	3 l/s
Maximum surface	100 m <sup>2</sup>
Volume mud trap	850 liter
Length	2.600 mm
Width	1.050 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	199 kg
Weight class II	151 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**KACAS2/06/3-KAAS2/06/3**



Installation in 15 cm consolidated sand	
Color	Black
Volume	1.150 liter
Flow rate	6 l/s
Maximum surface	200 m <sup>2</sup>
Volume mud trap	300 liter
Length	2.330 mm
Width	1.050 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	199 kg
Weight class II	151 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**KACAS2/06/5-KAAS2/06/5**



Installation in 15 cm consolidated sand	
Color	Black
Volume	1.350 liter
Flow rate	6 l/s
Maximum surface	200 m <sup>2</sup>
Volume mud trap	500 liter
Length	2.600 mm
Width	1.050 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	219 kg
Weight class II	171 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

## KACAS2/06/8-KAAS2/06/8



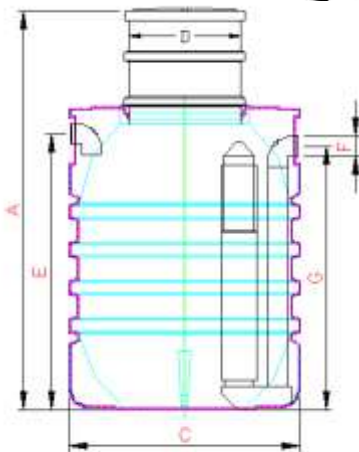
Installation in 15 cm consolidated sand	
Color	Black
Volume	1.700 liter
Flow rate	6 l/s
Maximum surface	200 m <sup>2</sup>
Volume mud trap	850 liter
Length	3.000 mm
Width	1.050 mm
Height	1.550 mm
Height in	915 mm
Height out	875 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	278 kg
Weight class II	206 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

## Hydrocarbon separators class I (with coalescent filter) and class II (without coalescent filter)

**Reinforced version – without mud trap – 1,5 l/s – 3 l/s – 6 l/s – 8 l/s**

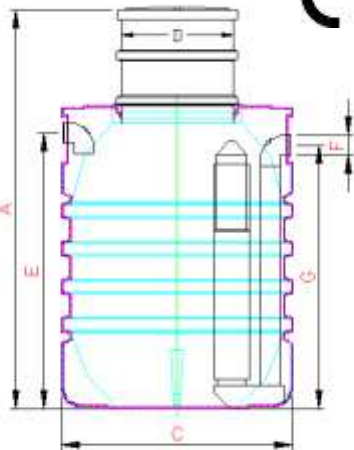
## KAC2/01/2-KA2/01/2



Installation in sand	
Color	Black
Volume	1.100 liter
Flow rate	1,5 l/s
Maximum surface	50 m <sup>2</sup>
Volume mud trap	-
Length	1.180 mm (C)
Width	1.180 mm (C)
Height	1.910 mm (A)
Height in	1.250 mm (E)
Height out	1.200 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	95 kg
Weight class II	59 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

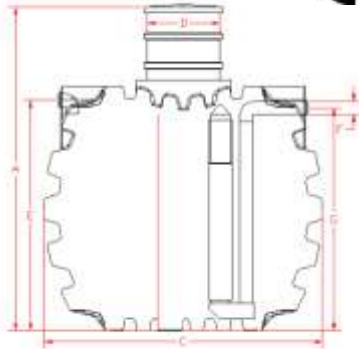
**KAC2/03/2-KA2/03/2**



Installation in sand	
Color	Black
Volume	1.600 liter
Flow rate	3 l/s
Maximum surface	100 m <sup>2</sup>
Volume mud trap	-
Length	1.290 mm (C)
Width	1.290 mm (C)
Height	2.250 mm (A)
Height in	1.500 mm (E)
Height out	1.450 mm (G)
Diameter in/out	110 mm (F)
Diameter manhole	600 mm (D)
Weight class I	129 kg
Weight class II	69 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

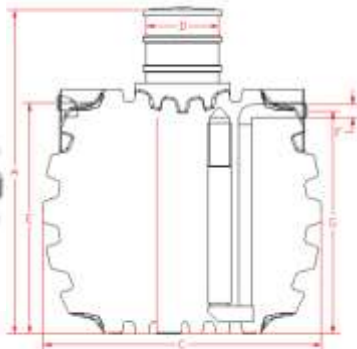
**KAC2/06/2-KA2/06/2**



Installation in sand	
Color	Black
Volume	2.400 liter
Flow rate	6 l/s
Maximum surface	200 m <sup>2</sup>
Volume mud trap	-
Length	2.350 mm (C)
Width	1.350 mm
Height	1.850 mm (A)
Height in	1.220 mm (E)
Height out	1.180 mm (G)
Diameter in/out	125 mm (F)
Diameter manhole	600 mm (D)
Weight class I	190 kg
Weight class II	154 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**KAC2/08/2-KA2/08/2**



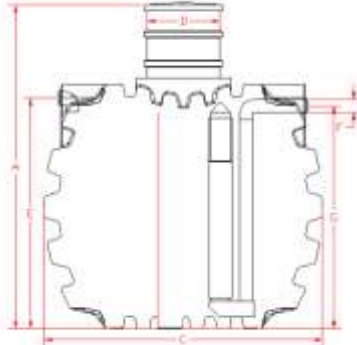
Installation in sand	
Color	Black
Volume	2.400 liter
Flow rate	8 l/s
Maximum surface	265 m <sup>2</sup>
Volume mud trap	-
Length	2.350 mm (C)
Width	1.350 mm
Height	1.850 mm (A)
Height in	1.220 mm (E)
Height out	1.180 mm (G)
Diameter in/out	125 mm (F)
Diameter manhole	600 mm (D)
Weight class I	190 kg
Weight class II	154 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.



**Reinforced version – with integrated mud trap – 6 l/s – 8 l/s – 10 l/s – 15 l/s – 20 l/s**

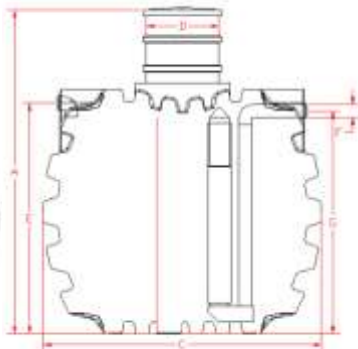
**KACS2/06/2-KAS2/06/2**



Installation in sand	
Color	Black
Volume	2.400 liter
Flow rate	6 l/s
Maximum surface	200 m <sup>2</sup>
Volume mud trap	1.200 liter
Length	2.350 mm (C)
Width	1.350 mm
Height	1.850 mm (A)
Height in	1.220 mm (E)
Height out	1.180 mm (G)
Diameter in/out	125 mm (F)
Diameter manhole	600 mm (D)
Weight class I	190 kg
Weight class II	154 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

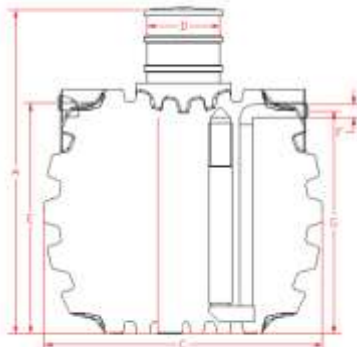
**KACS2/08/2-KAS2/08/2**



Installation in sand	
Color	Black
Volume	2.400 liter
Flow rate	8 l/s
Maximum surface	265 m <sup>2</sup>
Volume mud trap	1.200 liter
Length	2.350 mm (C)
Width	1.350 mm
Height	1.850 mm (A)
Height in	1.220 mm (E)
Height out	1.180 mm (G)
Diameter in/out	125 mm (F)
Diameter manhole	600 mm (D)
Weight class I	190 kg
Weight class II	154 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

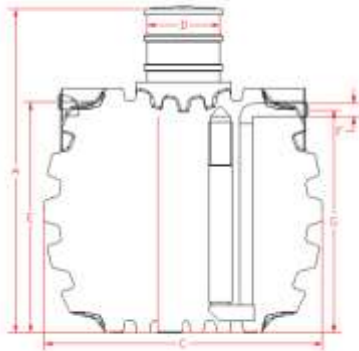
**KACS2/10/2-KAS2/10/2**



Installation in sand	
Color	Black
Volume	3.300 liter
Flow rate	10 l/s
Maximum surface	330 m <sup>2</sup>
Volume mud trap	1.600 liter
Length	2.390 mm (C)
Width	1.610 mm
Height	2.210 mm (A)
Height in	1.450 mm (E)
Height out	1.400 mm (G)
Diameter in/out	160 mm (F)
Diameter manhole	600 mm (D)
Weight class I	325 kg
Weight class II	193 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

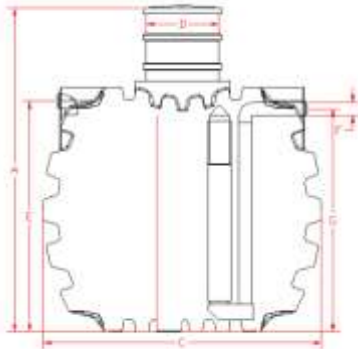
**KACS2/15/2-KAS2/15/2**



Installation in sand	
Color	Black
Volume	3.300 liter
Flow rate	15 l/s
Maximum surface	500 m <sup>2</sup>
Volume mud trap	1.600 liter
Length	2.390 mm (C)
Width	1.610 mm
Height	2.210 mm (A)
Height in	1.450 mm (E)
Height out	1.400 mm (G)
Diameter in/out	200 mm (F)
Diameter manhole	600 mm (D)
Weight class I	325 kg
Weight class II	193 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**KACS2/20/2-KAS2/20/2**



Installation in sand	
Color	Black
Volume	6.000 liter
Flow rate	20 l/s
Maximum surface	660 m <sup>2</sup>
Volume mud trap	3.000 liter
Length	2.400 mm (C)
Width	2.070 mm
Height	2.470 mm (A)
Height in	1.950 mm (E)
Height out	1.800 mm (G)
Diameter in/out	200 mm (F)
Diameter manhole	600 mm (D)
Weight class I	525 kg
Weight class II	285 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

**Reinforced version – with build-on mud trap – 1,5 l/s – 3 l/s**

**KACAS2/01/2-KAAS2/01/2**



Installation in sand	
Color	Black
Volume	1.100 liter
Flow rate	1,5 l/s
Maximum surface	50 m <sup>2</sup>
Volume mud trap	1.100 liter
Length	2.260 mm
Width	1.180 mm
Height	1.910 mm
Height in	1.250 mm
Height out	1.200 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	155 kg
Weight class II	119 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.



## KACAS2/03/2-KAAS2/03/2



Installation in sand	
Color	Black
Volume	1.600 liter
Flow rate	3 l/s
Maximum surface	100 m <sup>2</sup>
Volume mud trap	1.600 liter
Length	2.580 mm
Width	1.290 mm
Height	2.250 mm
Height in	1.500 mm
Height out	1.450 mm
Diameter in/out	110 mm
Diameter manhole	600 mm
Weight class I	189 kg
Weight class II	129 kg
Price class I – C03	
Price class II – C03	

Dimensions are in mm and informative. Subject to alterations.

## Options

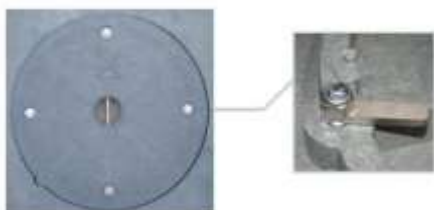


Sample pit: STP C

Color	Black
Height	600 mm
Diameter	480 mm
Height in	180 mm
Height out	180 mm
Weight	6 kg
Price – C05	

Dimensions are in mm and informative. Subject to alterations.

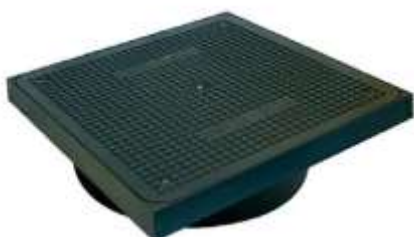
## Plastic pedestrian Boralit: KDB C



Color	Gray
Length	700 mm
Width	700 mm
Height	145 mm
Diameter opening	590 mm
Weight	20 kg
Price – C05	

Dimensions are in mm and informative. Subject to alterations.

## Plastic watertight cover: B125 Hermelock.



Color	Black
Length	714 mm
Width	714 mm
Height	257 mm
Diameter opening	625 mm
Weight	27,1 kg
Price – C05	

Dimensions are in mm and informative. Subject to alterations.



**Level alarm:** We have 5 level alarms in our range:

- KANA: Gives a signal when the separator is saturated. Without warning signal.
- KANA 1: OMS-1. Gives a signal when the separator is almost saturated.
- KANA 2: OIL SET 1000. Gives a signal when the separator is almost saturated.
- KANA 3: SAND SET 1000. Gives a signal when the level of mud is reached.
- KANA 4: OIL SET 1000 + SAND SET 1000. A combination of KANA 2 and 3.
- Warning signal for KANA: light, sound or bout.

Type	Price – C05
Kana	
Kana 1	
Kana 2	
Kana 3	
Kana 4	
Light.	

**SM module:** sends an sms when an alarm message occurs on the KANA alarm

Type	Prijs – C05
GSM module	

## INSTALLATION PROCEDURES, MAINTENANCE AND WARRANTY

The client acknowledges to have received a copy of this and agrees.  
The installation requirements should be read FIRST BEFOR placement.

In the event of loss by the customer of the installation requirements the customer must always ask for a new copy of the installation requirements at Boralit nv, or download them from the Boralit Web site.

## INSTALLATION PROCEDURES IN CONSOLIDATED SAND

They apply to the standard tanks.

Always install the facility as closely as possible to the contamination source to prevent the feeder pipe from clogging and causing blockages (excepted for rainwater tanks). Prepare a pit that is at least:

- 15 to 20 cm broader than the tank
- 15 to 20 cm deeper than the distance between the height of the inlet and the bottom of the tank.

See to it that all groundwater or rainwater that might be present in the pit is pumped out before pouring consolidated sand into the pit. The bottom of the pit must be covered by at least 15 cm of consolidated sand of 150 Kg/m<sup>3</sup> (\*). Level (with a builder's level) the grease trap in the pit so the inlet is at the proper height to connect to the house drainpipe. Fill the grease trap with water and connect both the inlet and outlet. Provide with correct and sufficiently large ventilation according to the type of unit and always with a minimum of 50 mm. Backfill the pit round the unit with at least 15 cm of consolidated sand of 150 Kg/m<sup>3</sup> (\*). Always introduce small amounts of consolidated sand, slightly press the sand to prevent distortion of the unit. Put at least 10 cm of consolidated sand of 150 Kg/m<sup>3</sup> (\*) on top of the grease trap. Install the PE-risers, which can be obtained from Boralit, on the unit until ground level is reached, and put the cover on (the grease traps must remain easily accessible for inspection and cleaning). In case vehicles might drive in the immediate surroundings of the installation, a sufficiently strong concrete slab must be installed. The concrete slab should not rest on the tank and should divert the pressure to the ground that has not been disturbed.

(\*) Please contact us in case of a temporary high groundwater level, and also if the tank becomes more deeply embedded in the ground than is permitted by the PE-riser.

## INSTALLATION PROCEDURES IN REGULAR SAND

They apply to the reinforced tanks.

Follow above instructions and If there is no groundwater, the consolidated sand can be replaced by regular sand. Please contact us if the tank becomes more deeply embedded in the ground than is permitted by the PE-riser.

The PE covers are only temporarily. They do not have a safety lock and can not stand the weight of persons or vehicles who might pass by. Make sure you get Boralit covers, to increase the security of persons or vehicles who cross the installation.





## MAINTENANCE

Thanks to the float-system provided by the separators, the drain of the separator is automatically closed once the maximum storage-capacity has been reached. This means the separator should be cleaned regularly once the dirty fluid cannot flow through the inlet of the separator anymore.

A visual check-up on regular base is advised to maintain a good functioning and general condition of the separator.

## WARRANTY

We offer a 10-year warranty on all our tank products as far as evident manufacturing faults are concerned. Failure to comply with installation procedures and guidelines voids warranty.  
2-year warranty on all parts.

The general sales and warranty conditions of Boralit count.

## OTHER DOCUMENTS

These documents are also available:

- Range hydrocarbon separators to install in consolidated sand
- Range hydrocarbon separators to install in sand
- Manual for alarm KANA, KANA 1, KANA 2, KANA 3 and KANA 4
- CE certificates for class I and II



# APPLICATION FORM FOR CALCULATING YOUR HYDROCARBON SEPARATOR.

## Customer data:

Name:

Address:

Phone number:

Mail:

## Following information should be provided:

Nature of site:

- Carwash - Tank place - Car park - Workshop - Car scrap yard - Garage - Other:.....

Is there much ground water present: No / Yes

Outer surface to treat : ..... m<sup>2</sup>

Are there water taps for pressure washers? No / Yes → Diameter: .....1/2"..... 3/4"  
..... 1"

Overflow to: Open canal / Sewage from municipality with wastewater treatment plant

Mud trap is mandatory. Is this already present? No / Yes

Type: ..... Dimensions: .....

The location of the installation Is well served by a crane ?

Is there is transport possible over the separator? No / Yes → What type of vehicle:  
.....

## Send to who ?

Sales@boralit.be

Tel: 09/ 375.11.11 - Fax: 09/ 375.22.22