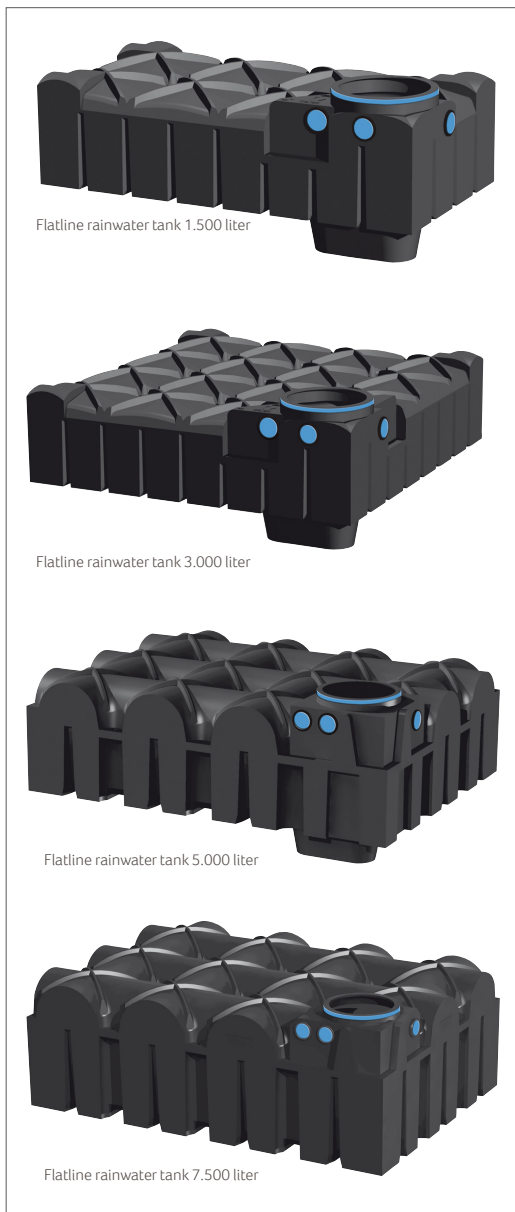


FLATLINE RAINWATER TANK

Rainwater tank van kunststof, zeer flat en ondiep



PRODUCTOMSCHRIJVING

The Flatline rainwater tanks are made of PE, made from one piece. The Flatline tank is suitable for storing rainwater from roofs. The tanks are equipped with 3 prefabricated connections with a rubber collar of DN 110. The bottom of the tank is equipped with a floor (pump-house) of approx. 10 cm. This makes it possible to use the full net volume. At the top of the tank a manhole with 60 cm and a PE ring protrudes about 8 cm. A PE increment can be mounted on this with or without an integrated rainwater filter.

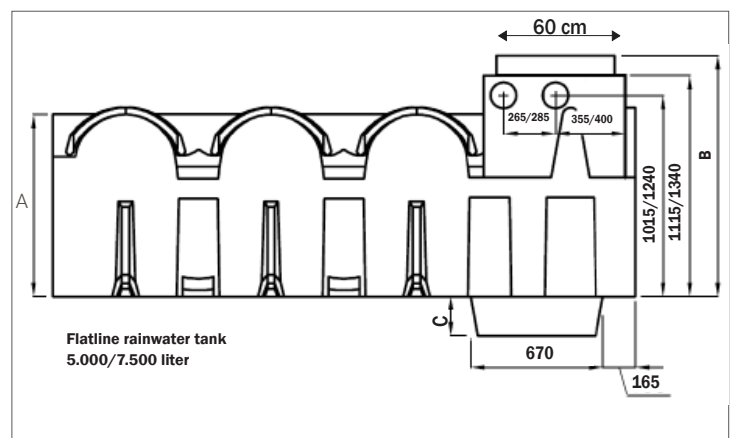
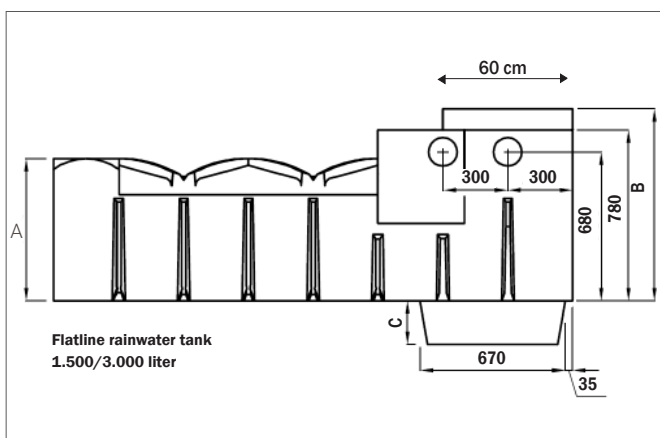
APPLICATION AREA

The tank must be buried at a certain depth, depending on the level of the HWA pipes and ground level. The tanks must remain accessible for maintenance and / or clearance. The Flatline tanks can be placed 2/3 in the groundwater provided there is enough counterweight to prevent thawing. The Flatline tank is traffic-able (class B-125 KN) provided there is a minimum ground cover on the Flatline tank of 60 cm. Ground cover above the tank is a maximum of 150 cm.

TECHNICAL DATA FLATLINE RAINWATER TANK

Type:	FL1500	FL3000	FL5000	FL7500	FL10000	FL15000
Volume in liter:	1.500	3.000	5.000	7.500	10.000	15.000
Length in cm:	240	240	296	334	592	668
Width in cm:	120	240	222	231	222	231
Height A in cm:	65	65	92	112.5	920	112.5
Height B in cm:	88	88	121.5	126	121.5	126
Height C in cm:	10	10	10	0	0	0
Weight in kg:	80	170	250	310	500	620
Depth supply cm:	25	25	25	14.5	25	14.5
Depth overflow cm:	30.5	30.5	30.5	19.5	30.5	19.5

TECHNICAL DRAWINGS



OPTIONS

Varitank filter

There are several Varitank (filter) shafts available that fit on the Manloch so that the tank can be used as a high-quality rain washing tank.

Filter basket insert model

Plug-in filter basket to put in a rain-washing tank over an hwa tube, fine-meshed 1 mm filter, diameter 40 cm.

Varitank inner shaft 60 cm

The shaft with the sealing ring supplied can be mounted on the filter shaft. The shaft can easily be shortened. Each type of Varitank lid can thus be equated to the ground level on any desired Höhe.

Clutch kit 50 mm for plastic tanks

Complete set for the coupling of two rain washer tanks to each other. Set consists of two tank penetrations and compression fittings for a 50 mm connection tube. This tube is not included.

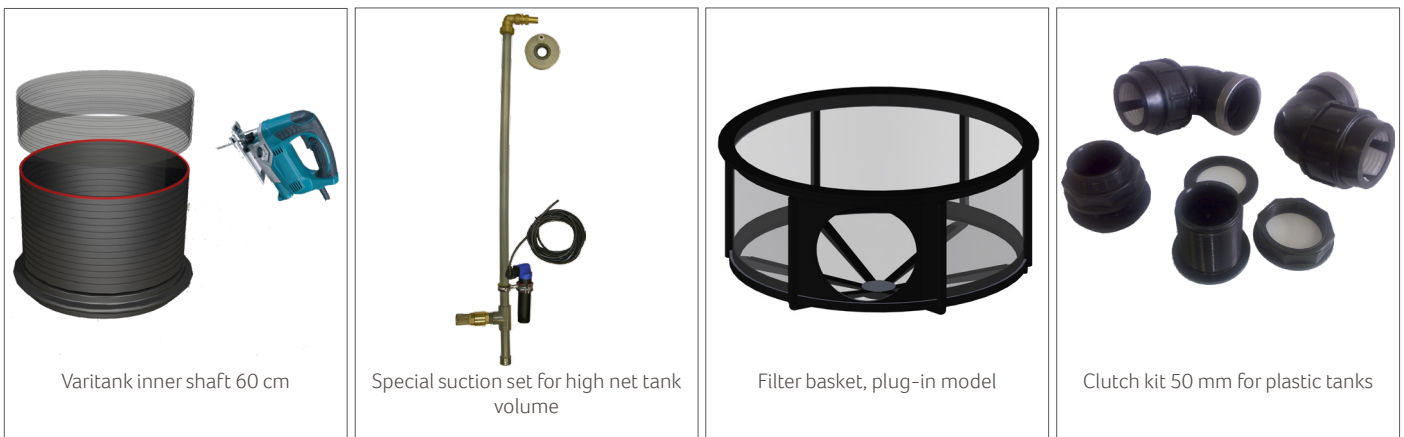
Suction set for Flatline and water bag

Suction set for a high net volume in the tank or water bag. Equipped with suction basket with foot valve, coupling to 1" wire and a float switch with low switching loss.

Varitank lid set

For every Varitank filter a wide range of lids is available in traffic classes A, B and D. Check the special Varitank lid page to choose which lid is most suitable for your situation.

OPTIONS



Varitank inner shaft 60 cm

Special suction set for high net tank volume

Filter basket, plug-in model

Clutch kit 50 mm for plastic tanks

SCOPE OF DELIVERY

Product consists of: Flatline rainwater tank, in one piece, with manhole, including three pre-assembled connections of $\varnothing 110$ mm, with rubber cuff and cap. Tanks are delivered in the color black.

ORDERING INFORMATION

Art nr	NAME	PG	Art nr	Options	PG
403153	Flatline 1.500 liter	3	401347	Filter basket, plug-in model	2
403154	Flatline 3.000 liter	3	403512	Varitank inner shaft 60 cm	3
403155	Flatline 5.000 liter	3	403515	Clutch kit 50mm for plastic tanks	3
403156	Flatline 7.500 liter	3	403659	Flatline suction set	2
403157	Flatline 10.000 liter	3			
403158	Flatline 15.000 liter	3			

Wide range of lids available, see Varitank lids from GEP.