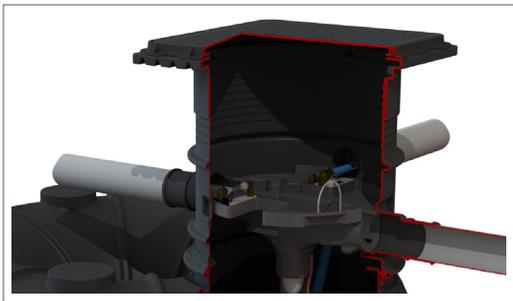


NEOLINE VARITANK 325

Rainwater tank made of plastic, groundwater resistant



PRODUCT DESCRIPTION

The new generation of rainwater tanks. Especially developed for rainwater storage, plastic tanks in one piece, seamlessly produced. The tank is equipped as standard with connections of 110 or 125 mm each and a manhole of 60 cm diameter that makes the tank accessible after removal of the Varitank filter. The Neoline Varitank is resistant to groundwater* (up to 50 cm) and is class B traffic taxable.

Tanks are equipped with reinforcement rings for robust stability. The tanks are made of recyclable PE (polyethylene). Tanks can be interconnected with a coupling set. Tanks can be fitted with shafts or lids. (These are not included as standard.)

The filter shaft is fitted with a filter tray with child-proof locking devices. The Trident filter flate is integrated in this. The filter shaft is rotatable relative to the tank and can be shortened. Tanks are made of recyclable PE, interlockable with coupling set and expandable with shafts and lids.

APPLICATION AREA

The Neoline rainwater tanks are designed for the storage of rainwater and must be installed underground. The filter capacity of the Trident filter is for a maximum roof area of 325 m². The tanks are resistant to light traffic and can be partially placed in the groundwater. Use the installation instructions.

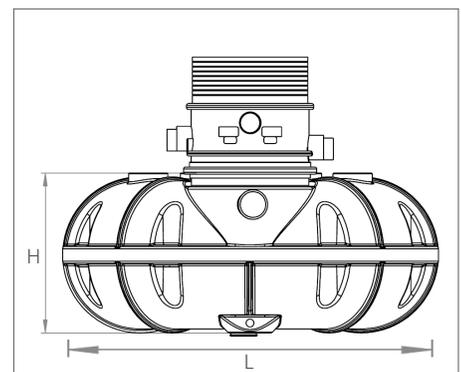
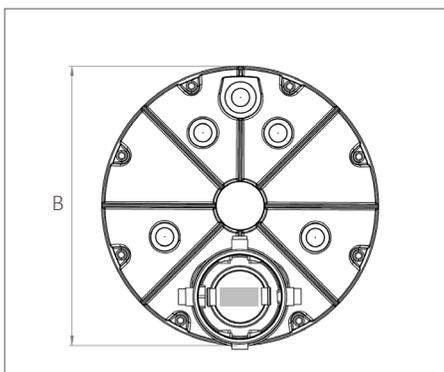
TECHNICAL DATA NEOLINE VARITANK 325

Volume in liter	Length L in cm	Width B in cm	Height tank H in cm	Weight in kg
1.500	192	192	81	50
3.000	234	234	118.2	100
5.000	340	232	124.5	170
8.000	442	230	141.5	240
10.000	542	230	141.5	300
15.000	802	230	141.5	460



Detail child-safe dish with Trident filter and filter cleaner

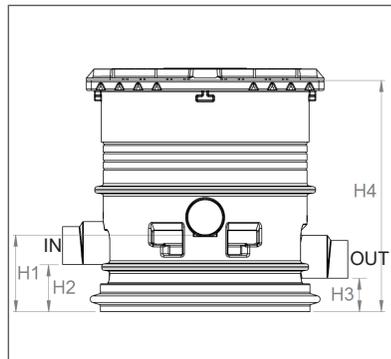
TECHNICAL DRAWINGS



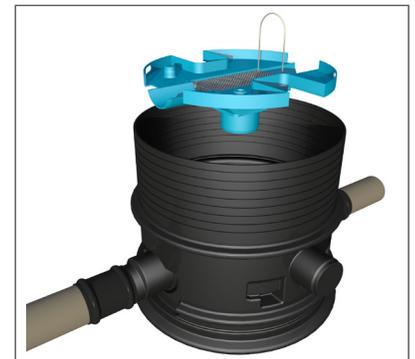
TECHNICAL DATA VARITANK FILTER 325

Height H1 in mm:	223
Height H2 in mm:	137
Height H3 in mm:	97
Height H4 in mm:	450-600
Weight in kg:	20
Connection in / out in mm:	110/125
Connection of casing pipe in mm:	2x 110
Manhole Ø in mm::	600
Max. roof area in m2:	325
Height difference on the drain in mm:	40
Housing material:	PE
Material filter plate:	RVS

TECHNICAL DRAWINGS



PRINCIPESHEMA



OPTIONS

Sprinkler set for Varitank filter 325

The nozzle set ensures that the filter is periodically cleaned. The set consists of a filter nozzle, mounting bracket and hose for the coupling between the filter tray and filter shaft so that the dish remains removable (see 1).

Automatic time-controlled filter cleaner 1/2 "

Time-controlled filter cleaner enables automatic filter cleaning. The nozzle will clean the filter surface at freely adjustable times.

Fine filter bag

The fine filter can be placed under the Trident filter flate. This filter bag filters very finely to a mesh size of 150 µm. This fine filter can be used in places where high demands are placed on water quality (see 2).

Backflow alarm for Trident filters

The filter can be equipped with an alarm sensor that signals backflow from the overflow. This alarm sensor can be connected to an IRM rainwater system that switches to drinking water as soon as an alarm signal comes from the sensor. This prevents contamination of the pump, sanitary pipes and appliances

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 be easily equated to the ground level.

Check valve for Trident 150 tank filter

Valve to place behind the filter in the drain. Plug-in model, suitable for 110 mm pipe sections. Reduces the risk of backflow from the overflow towards the tank. Material polypropylene black, with flexible rubber lining.

Clutch kit

Complete set for coupling two rainwater tanks together. Set consists of two tank penetrations and compression fittings for a 50 mm connection tube. This tube is not included.

Neoline suction set

Suction set for a high net volume in the tank. 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.

SCOPE OF DELIVERY

Product consists of: Neoline Varitank, filter dish, Trident filter flate with removal bracket, quiet supply, telescopic tube, child-proof lockings and rubber ring with lubricant. Tanks are delivered in the color black.

ORDERING INFORMATION

Art nr	NAME	PG	Art nr	Options	PG
403184	Neoline Varitank 325 - 1.500 liter	3	401152	Sprinkler set for Varitank filter 325	2
403185	Neoline Varitank 325 - 3.000 liter	3	401155	Automatic time-controlled filter cleaner 1/2 "	2
403186	Neoline Varitank 325 - 5.000 liter	3	401157	Fine filter bag	2
403187	Neoline Varitank 325 - 8.000 liter	3	401158	Backflow alarm for Trident filters	2
403188	Neoline Varitank 325 - 10.000 liter	3	403512	Varitank inner shaft 60 cm	3
403189	Neoline Varitank 325 - 15.000 liter	3	401165	Check valve for Trident 150 tank filter	2
Wide range of lids available, see Varitank lids from GEP.			403515	Clutch kit 50mm for plastic tanks	3
			403659	Neoline suction set	2