

Clean I & Clean II
Technical Data

Uponor





Unnoticeable in the garden

Fits nice in the garden – no smell – no noise and only visible parts are discreet lids on the lawn.

Fast and easy to install

Fast and easy installation due to the compact size and fully prefabricated one-tank construction.



Easy to use

An Infopanel and a digital tool PlantCare guides the use.

Tested technology

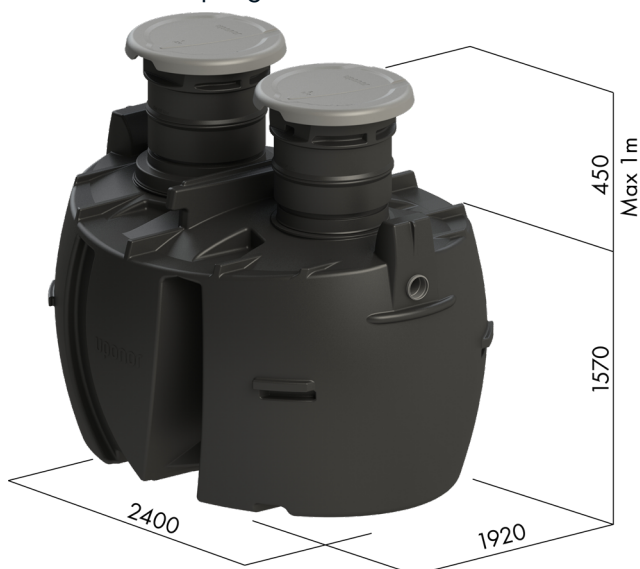
Very reliable and robust treatment process optimized for Nordic conditions.

- Clean treatment plants are aimed for the treatment of domestic wastewater from 1 and 2 family houses. They can be used in houses with permanent living as well as in freetime houses, which are frequently visited the year around. Clean treatment plants can be used in any kinds of properties, also small and rocky.
- Clean plants are very easy to use. An Info panel is placed in a visible place in the house. It tells the status of the plant and informs, if some maintenance – like filling of flocculant – is needed. Local APP PlantCare provides further information of the status of the treatment plant.
- Clean treatment plants have a reliable and robust treatment process developed for the Nordic climate. Due to the smart batch treatment process all the waters are treated equally regardless of flow variations or irregular water use in the house. Thanks to the in-built holiday automatics the plants tolerate long pauses.

Application	Biological treatment plants for domestic wastewater
Dimension	5 and 10pe
Colour	Black
Standards and Approvals	EN 12566-3

Properties

Description	Clean I	Clean II
Item number	1048256	1133828
Capacity		
Nominal flow – l/d	850	1500
Max flow – l/d	1050	2100
Batch volume – l	200	350
PE	1-5	3-10
Sludge emptying	Min 1/a	Min 1/a
Sludge emptying reminder, batches	800	800
Treatment performance (EN 12566:3)		
BOD7	98 %	98 %
Ptot	96 %	96 %
Ntot	50 %	50 %
Power		
Power consumption/day kWh	0,9	1,6
Power consumption/a kWh	330	584
Power supply	230V 1-phase, 10 A fuse	230V 1-phase, 10 A fuse
Power mains cable	3 x 1,5 mm ²	3 x 1,5 mm ²
Flocculation Chemical		
Chemical vessel volume – l	20	35
Chemical consumption/batch	30-50	60-100
Accessories		
Anchoring system	3 pcs	4 pcs
Clean flocculant 15 l	1 pcs	2 pcs
Clean extension pipe	2 pcs	3 pcs
Extension pipe sealing ring 560 mm	4 pcs	6 pcs
Sampling chamber	1 pcs	1 pcs



Moving
> Forward

uponor

Uponor Infra AB
Industrivägen 11
513 32 Fristad

T 033-17 25 00

E kundtjanst.infra@uponor.com

W www.uponor.com/sv-se/infra