

# Platin flat rainwater tank

Less digging!
Less work!
Fewer costs!



# How do you install a tank? I know!



# It's as easy as 1, 2, 3.







# 2 friends 2 shovels 1 morning

# Less digging. Less work. Fewer costs.

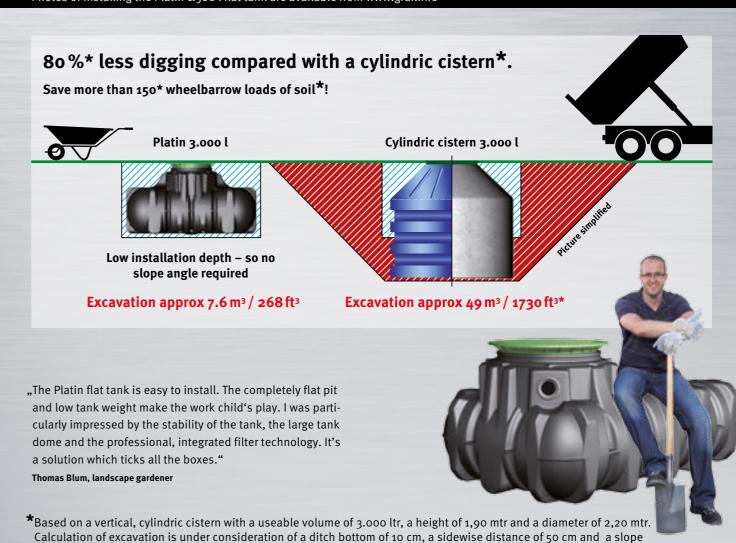


with 45° gradient according to DIN 4124.





Photos of installing the Platin 1.500 l flat tank are available from www.graf.info



# Platin flat tank



### **GRAF** brand quality – try it for yourself!

- Minimum installation depth, which translates into short installation time and low costs
- Suitable for vehicle loading
- Groundwater stable









# The modular system





# **Platin**





### Selcet your desired tank cover









### suitable for pedestrian loading Order no. 371010

Telescopic dome shaft cast-iron, suitable for vehicle loading

Order no. 371020

Draw water directly from the Platin flat tank. Can be easlily upgraded with the telescopic dome shaft Mini.

Order no. 375119



Telescopic dome shaft Maxi,

Order no. 371011

• 100% water yield

Order no. 342026

suitable for pedestrian loading

### Select your desired tank filter package









- Tank filter package for the house Self-cleaning filter technology
- More than 95% water yield
- Minimum maintenance

Order no. 342025

### Accessory

Minimax cleaning unit without hose Order no. 340040



### Select your desired technical package



Order no. 342028



**Technical package Garden Comfort** 

• Filter can be removed without any tools

• Best suited for downstream infiltration









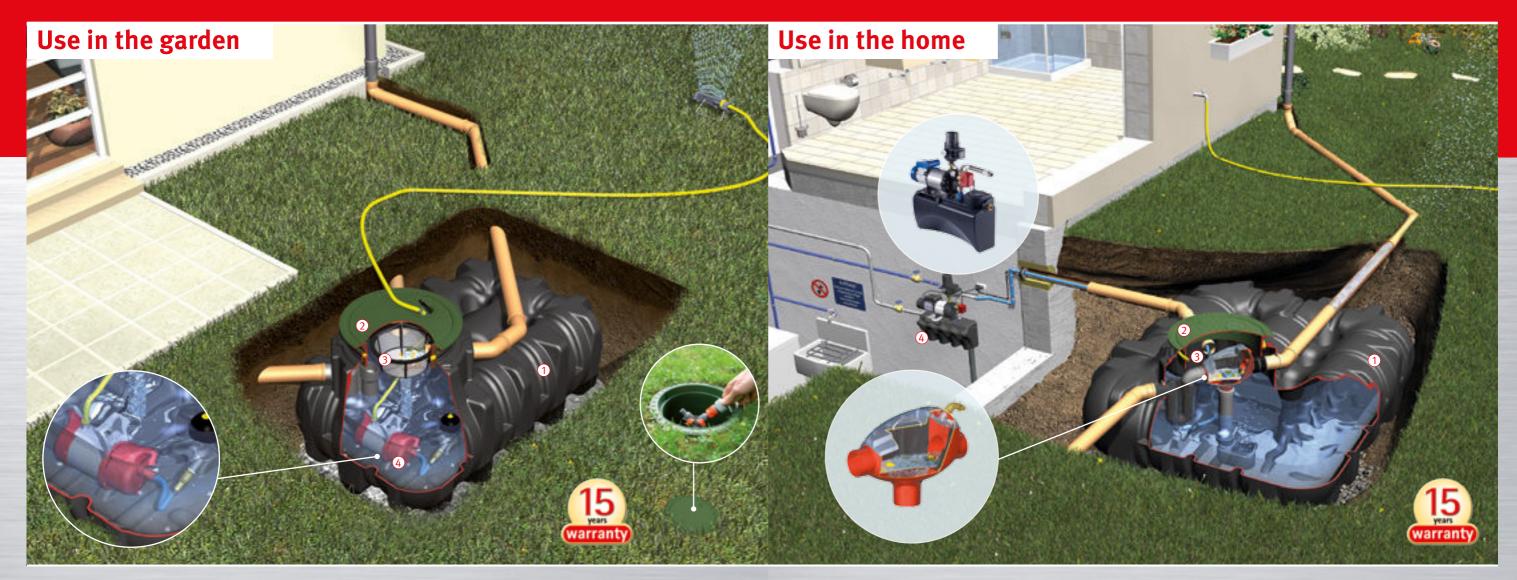




Order no. 342029

# Save up to 50% of your drinking water needs – with GRAF's complete packages!





### Platin complete package Garden Comfort

- Draw water from the socket like electricity
- Simple installation thanks to integrated filter technology
- Water can be extracted using either an internal or external water connection box for standard watering systems
- Easy to assemble due to modular components
- Just one cover visible at the surface

### Scope of supply:

- 1) Platin flat tank incl. 4 prefitted DN 100 (4") lip seals
- ② Tank cover suitable for pedestrian or vehicle loading depending on the version
- 3 Tank filter package for the garden consisting of:
- Internal filter basket incl. suspension
- Overflow siphon with integrated rodent guard
- 4 Garden-Comfort technical package consisting of:
- Integra stainless steel submersible and suction pump incl. floating extraction setup
- o 10m pressure hose 1"
- Internal water connection box
- External water connection box

# With tank cover suitable for pedestrian loading

Content [l]	US gal.	Order no.
1.500	400	390105
3.000	800	390106
5.000	1,325	390107
7.500	1,980	390108
10.000*	2,650	390122
15.000*	3,960	390123



# With tank cover suitable for vehicle loading

Content [1]	US gal.	Order no.
1.500	400	390205
3.000	800	390206
5.000	1,325	390207
7.500	1,980	390208
10.000*	2,650	390222
15.000*	3,960	390223

<sup>\*</sup> Set consisting of two Platin flat rainwater tank

### Platin complete package House Eco-Plus

- Self-cleaning integrated filter technology
- Drinking water intake controlled by floating switch as required
- Easy to assemble due to modular components
- Just one cover visible at the surface

### Scope of supply:

- 1) Platin flat tank incl. 4 prefitted DN 100 (4") lip seals
- 2 Tank cover suitable for pedestrian or vehicle loading depending on the version
- 3 Tank filter package for the house consisting of:
- Minimax-Pro internal filter (self-cleaning)
- Steady inlet pot and overflow siphon
- Spannfix pipe connection sleeve
- 4 Eco-Plus technical package consisting of:
- Orinking water feeding console 15/4
- Floating switch extraction unit
- V2A switch control
- O Wall duct DN 100
- Labelling set
- OPE suction pipe 12 m

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# With tank cover suitable for pedestrian loading

Content [1]	US gal.	Order no.
3.000	800	390110
5.000	1,325	390111
7.500	1,980	390112
10.000*	2,650	390124
15.000*	3,960	390125



# With tank cover suitable for vehicle loading

US gal.	Order no.
800	390210
1,325	390211
1,980	390212
2,650	390224
3,960	390225
	800 1,325 1,980 2,650

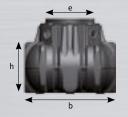
<sup>\*</sup> Set consisting of two Platin flat rainwater tank

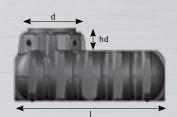


# Systematic rainwater harvesting

### Technical data

Measurements/weights	1.500 l (400 US gal.)	3.000 l (800 US gal.)	5.000 l (1,325 US gal.)	7.500 l (1,980 US gal.)
Length [l]	2100 mm (6' 10.7")	2450 mm (8' 0.5")	2890 mm (9' 5.8")	3600 mm (11' 9.7")
Width [w]	1250 mm (4' 1.2")	2100 mm (6' 10.7")	2300 mm (7' 6.5")	2250 mm (7' 4.6")
Height of tank shoulder [h]	700 mm (27.6")	735 mm (28.9")	950 mm (3' 1.4")	1250 mm (4' 1.2")
Height of dome collar [hd]	315 mm (12.4")	315 mm (12.4")	315 mm (12.4")	315 mm (12.4")
Ø inlet [e]	650 mm (25.6")	650 mm (25.6")	650 mm (25.6")	650 mm (25.6")
Ø tank dome [d]	800 mm (31.5")	800 mm (31.5")	800 mm (31.5")	800 mm (31.5")
Weight approx.	80 kg (176.3 lbs)	180 kg (396.8 lbs)	250 kg (551.2 lbs)	360 kg (793.6 lbs)





Max. earth covering:	1200 mm (3' 11.2")
Max. axle load:	2,2t
Max. vehicle weight:	3,5 t
Earth covering with loading capacity:	700-1000 mm (27.6")-(3' 3.4")
Groundwater stability:	up to the middle of the tank
Earth covering with groundwater installation:	700-1200 mm (27.6")-(3' 11.2")
Connection options:	4 x DN 100 (4")



Your expert specialist dealer:

A price list with our export conditions is available on request.

### Warranty clause:

The warranty mentioned in this brochure only refers to the tank in question and not to the accessories. Within the warranty period we grant free replacement of the material. Further benefits are excluded. Pre-condition for warranty benefits are proper handling, assembly and installation according to the mounting guidelines.

N.B. Protect tanks from frost when installed above ground! In case of groundwater installation, please contact us for further information prior to purchase!

For all dimensions and abstracts provided in this brochure, we reserve a tolerance of +/- 3%. Depending on the connection type, the useful volume of the underground tanks may be up to 10% below the

Subject to technical modifications and errors. Design details, methods and standards of individual products may change as a result of technical advancements and environmental regulations.

For all our offers and conclusions of contract, only our General Terms and Conditions of Business dated 01/10/2012 shall apply, which we will send to you on request.

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