

# Platin flat rainwater tank

Flat! Sturdy! Low-cost!

## Less digging! Less work! Less cost!

### 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



<sup>1)</sup>Size 1.500 l



### Four-stage cleaning process for best water quality



#### Stage 1

First the rainwater is cleaned by a patented filter system. The cleaned water flows into the tank and dirt particles are rinsed into the sewer system along with a small amount of residual water.



#### Stage 2

To allow very fine dirt particles to settle, the filtered water is routed through a steady inflow pot on the base of the tank. This prevents the water from being stirred up and also adds oxygen to the water at the bottom of the tank. This keeps the water clear and fresh.



#### Stage 3

Particles that are lighter than water (such as pollen) form a floating layer on the surface. The overflow siphon installed in the tank causes the floating layer to be removed when the tank overflows. So it's important to let the tank overflow regularly to ensure consistent water quality.



#### Stage 4

The collected rainwater is removed by means of a floating extraction unit near the top of the tank. The best water quality is found around 10 cm (4") below the water's surface.

## How do you install a tank? I know!

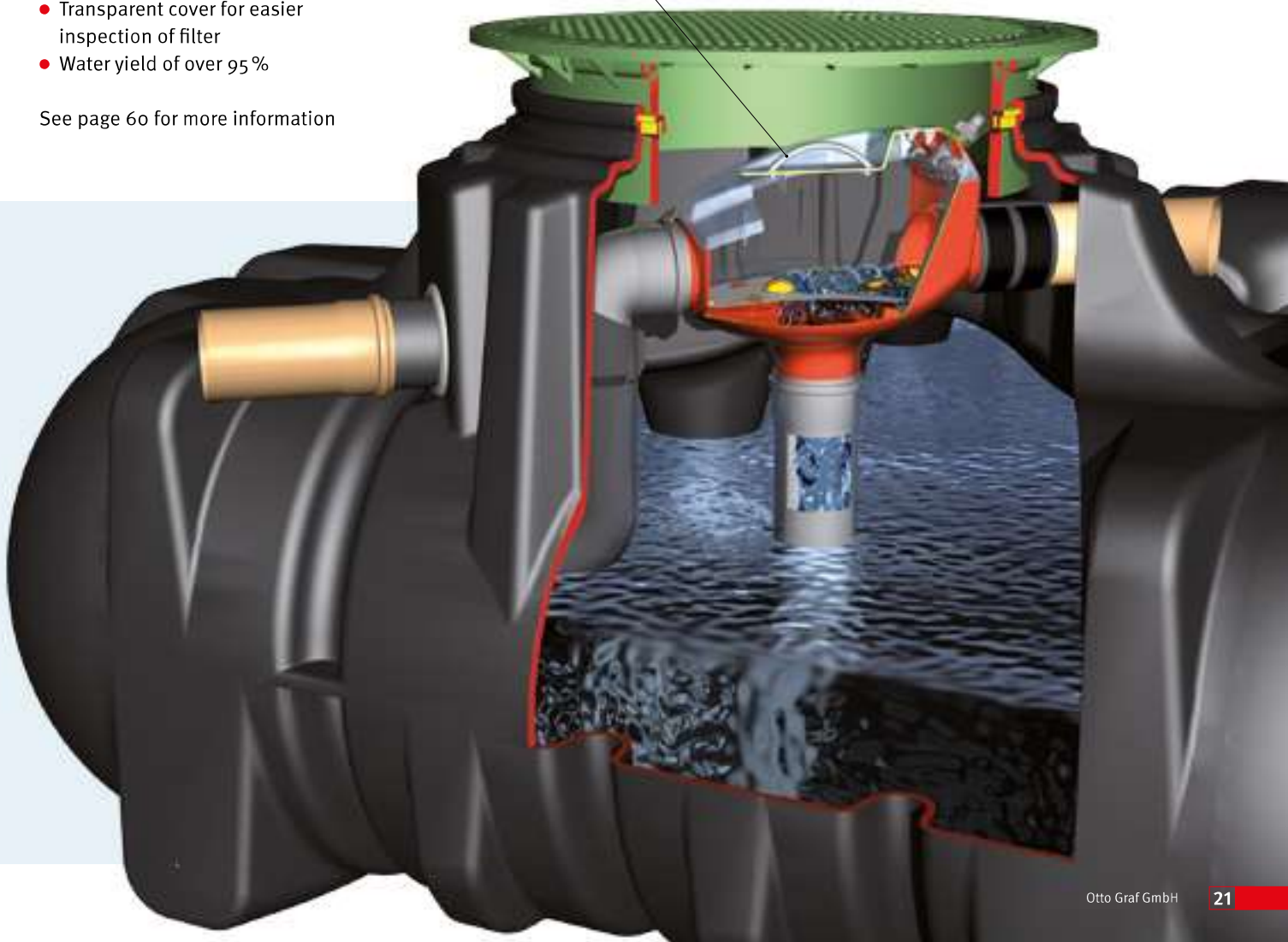


### Built-in professional filter technology

The GRAF Minimax-Pro filter (patented) is specially designed to be used in the GRAF Platin flat tank.

- Compact filter technology integrated in the tank
- Low maintenance, self-cleaning
- Optional internal cleaning unit
- Transparent cover for easier inspection of filter
- Water yield of over 95 %

See page 60 for more information



# Platin garden Jet package

The low-cost complete solution



## Platin garden Jet package

- Low-cost complete solution
- Integrated filter technology (100% water yield)
- Easy assembly thanks to modular design
- Easy installation and convenient water extraction with water hose connection box (compatible with standard hose coupling)

Q **Webcode** G1220

## Scope of supply

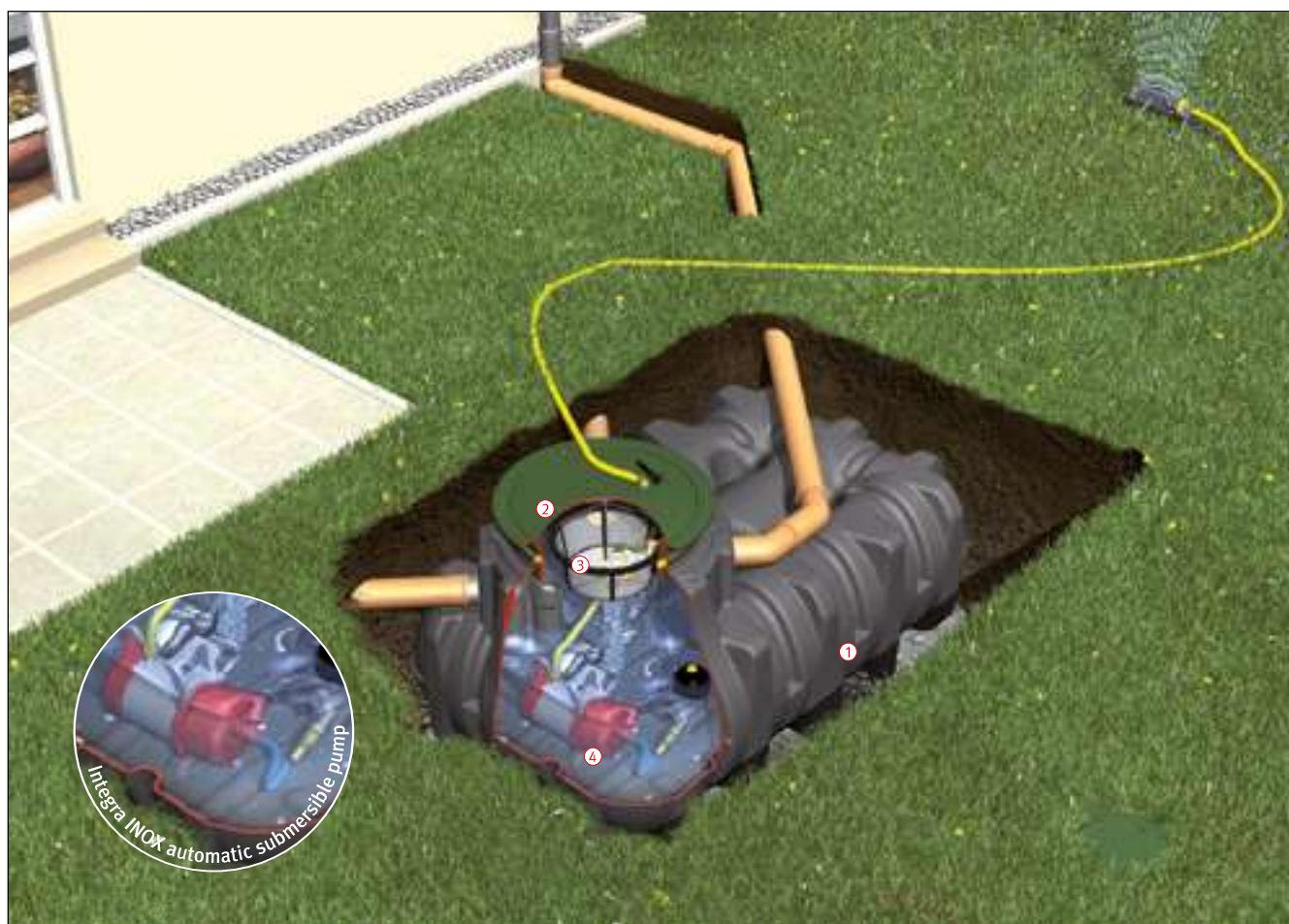
- ① Platin flat tank
- ② Mini dome shaft tank cover suitable for pedestrian loading, smooth telescopic adjustment from 455 mm – 655 mm (17.9" – 25.8") earth covering or cast iron dome shaft suitable for vehicle loading, smooth telescopic adjustment from 455 mm – 655 mm (17.9" – 25.8") earth covering
- ③ Platin filter package 2 consisting of:
  - Filter basket with suspension
  - Overflow siphon, rodent guard
- ④ Garden Jet technical package consisting of:
  - Jet 700 garden pump (page 72)
  - Internal and external water hose connection box (compatible with standard hose coupling, page 75)
  - Pump connection set with 1 m (3' 3.4") PVC hose
  - Suction set with 12.5 m (41') suction hose 25 mm (1")

Volume [l]	Volume [US gal.]
1,500	400
3,000	800
5,000	1,325
7,500	1,980
10,000 <sup>1)</sup>	2,650
15,000 <sup>1)</sup>	3,960

<sup>1)</sup> Set consisting of two Platin flat rainwater tanks

# Platin garden Comfort package

The convenient solution with automatic submersible pump



## Platin garden Comfort package

- 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

[Webcode G1221](#)

## Scope of supply

- ① Platin flat tank
- ② Mini dome shaft tank cover suitable for pedestrian loading, smooth telescopic adjustment from 455 mm – 655 mm (17.9" – 25.8") earth covering or cast iron dome shaft suitable for vehicle loading, smooth telescopic adjustment from 455 mm – 755 mm (17.9" – 29.7") earth covering
- ③ Platin filter package 2 consisting of:
  - Filter basket with suspension
  - Overflow siphon, rodent guard
- ④ Garden Comfort technical package consisting of:
  - Integra INOX automatic submersible pump (page 73)
  - Internal and external water hose connection box (compatible with standard hose coupling, page 75)
  - Floating suction fitting with fine filter and hose
  - 10 m (33') pressure hose 25 mm (1")

Volume [l]	Volume [US gal.]
1,500	400
3,000	800
5,000	1,325
7,500	1,980
10,000 <sup>1)</sup>	2,650
15,000 <sup>1)</sup>	3,960

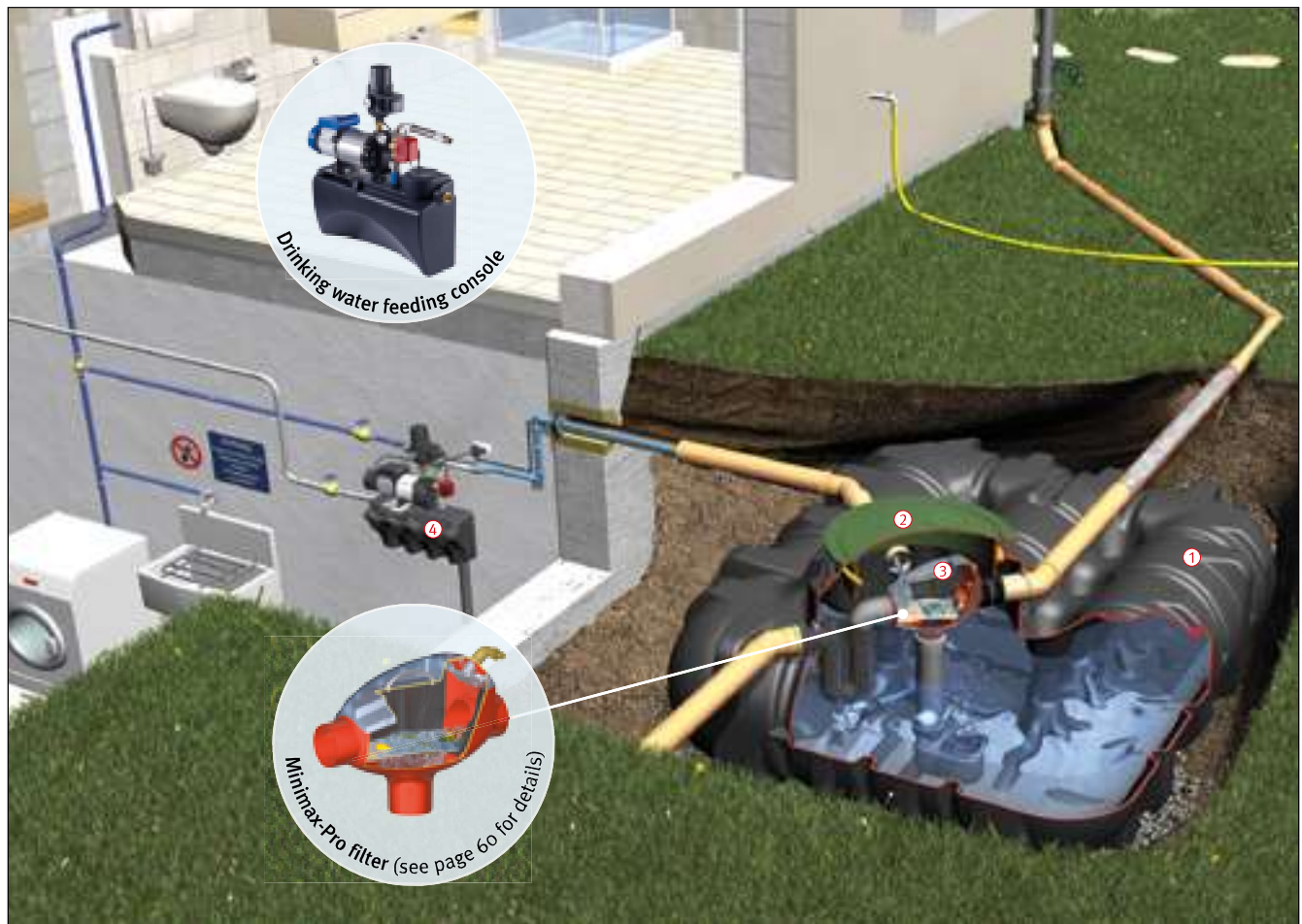
<sup>1)</sup> Set consisting of two Platin flat rainwater tanks



You will find an enquiry form and sizing assistance on our website [www.graf-water.com](http://www.graf-water.com)

# Platin complete package Eco-Plus

The low-cost complete solution for the home and garden



## Platin Eco-Plus package

- Low-cost complete solution
- Patented filter technology
- Switch to drinking water supply in the home when needed
- Easy assembly thanks to modular design
- Float switch controlled
- Only one cover visible on the surface

[Q Webcode G1222](#)

## Scope of supply

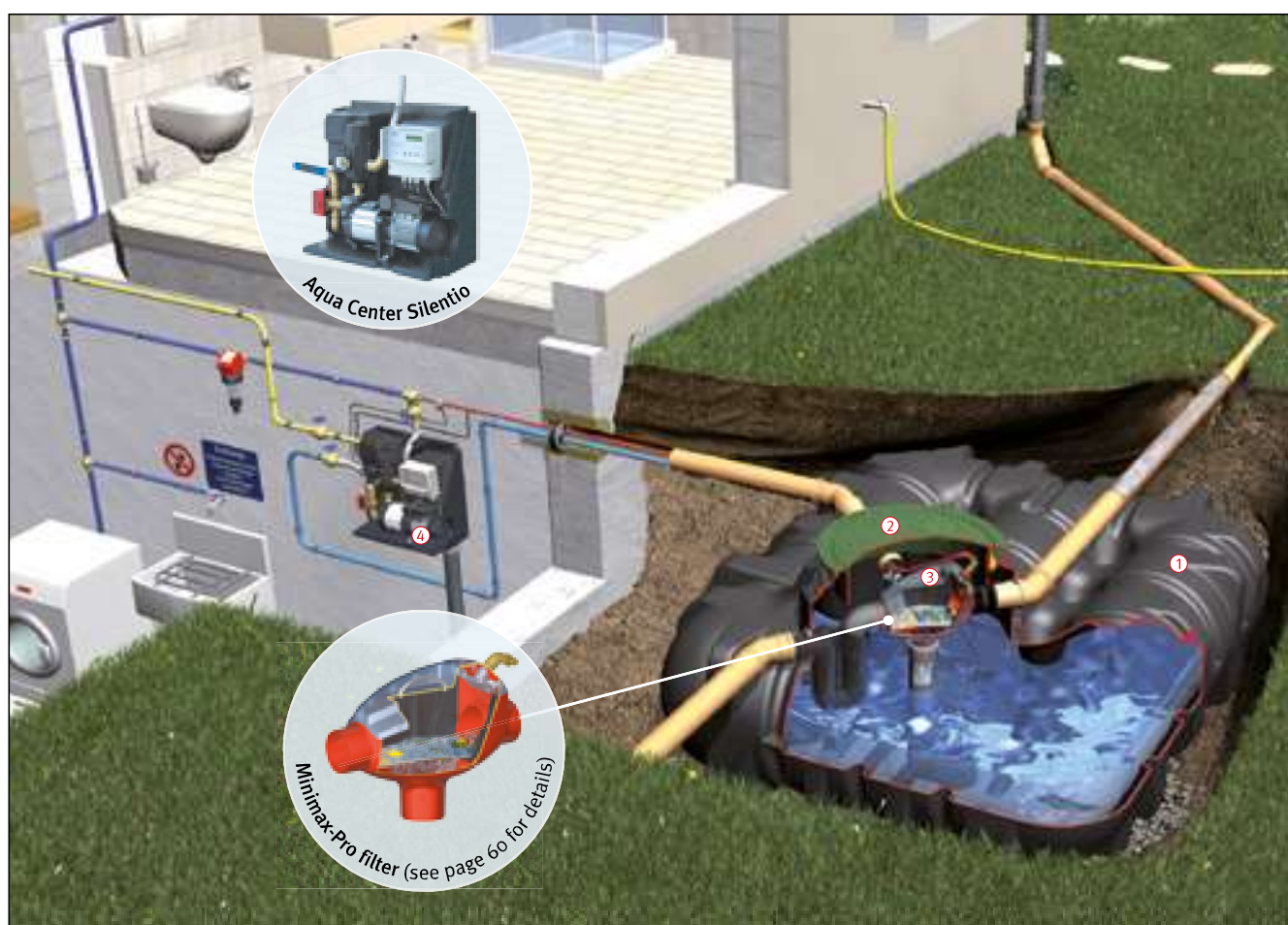
- ① Platin flat tank
- ② Maxi dome shaft tank cover suitable for pedestrian loading, smooth telescopic adjustment from 455 mm – 755 mm (17.9" – 29.7") earth covering or cast iron dome shaft suitable for vehicle loading, smooth telescopic adjustment from 455 mm – 755 mm (17.9" – 29.7") earth covering
- ③ Platin filter package 3 consisting of:
  - Minimax-Pro internal filter (patented, self-cleaning)
  - Steady inflow pot, overflow siphon, Spannfix quick-assembly sleeve
- ④ Eco-Plus technical package consisting of:
  - Drinking water feed console (page 68)
  - Floating suction fitting with fine filter and hose
  - DN 100 (4") wall duct
  - Labelling set
  - PE suction pipe 25 mm (1"), length 12 m (39' 4")

Volume [l]	Volume [US gal.]
1,500	400
3,000	800
5,000	1,325
7,500	1,980
10,000 <sup>1)</sup>	2,650
15,000 <sup>1)</sup>	3,960

<sup>1)</sup> Set consisting of two Platin flat rainwater tanks

# Platin Professional package

The ideal complete solution for the home and garden



## Platin Professional package

- Professional solution with patented filter technology
- Ultra-quiet operation thanks to encapsulated system control unit
- Switch to drinking water supply in the home when needed
- Easy assembly thanks to modular design
- Microprocessor control
- Digital level gauge
- Automatic rinse intervals of feed tank and filter
- Only one cover visible on the surface

Q **Webcode** G1223



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## Scope of supply

- ① Platin flat tank
- ② Maxi dome shaft tank cover suitable for pedestrian loading, smooth telescopic adjustment from 455 mm – 755 mm (17.9 – 29.7") earth covering or cast iron dome shaft suitable for vehicle loading, smooth telescopic adjustment from 455 mm – 755 mm (17.9 – 29.7") earth covering
- ③ Platin filter package 3 consisting of:
  - Minimax-Pro internal filter (patented, self-cleaning)
  - Steady inflow pot, overflow siphon, Spanfix quick-fit sleeve
- ④ Professional technical package consisting of:
  - Aqua Center Silentio drinking water feed module (page 69)
  - Floating suction fitting with fine filter and hose
  - DN 150 wall duct (6")
  - Internal filter cleaning unit
  - Automatic filter cleaning system
  - Reversible flow fine filter
  - Labelling set
  - PE suction pipe 25 mm (1"), length 12 m (39' 4")

Volume [l]	Volume [US gal.]
1,500	400
3,000	800
5,000	1,325
7,500	1,980
10,000 <sup>1)</sup>	2,650
15,000 <sup>1)</sup>	3,960

<sup>1)</sup> Set consisting of two Platin flat rainwater tanks