tender file



Septic tank three chambers partial biological

Septic tank three chambers for the biological cleaning of domestic wastewater. Leak free sealed tank that is corrosion resistant. Easy installation due to ex works prefitted delivery. Low weight: can also be installed in difficult local conditions without a crane.

- Type of reservoir:
- Total volume: liter (US gal.)
- Amount EW: inhabitants

Product: GRAF Septic tank three chambers, suitable for pedestrian loading

Product: GRAF Septic tank three chambers, suitable for vehicle loading

Double-walled PE lid

Double-walled PE lid with childproof lock suitable for pedestrian loading for GRAF wastewater treatment systems with 650 mm (25.6") earth covering. Closing is made by three stainless steel locks with M 12 threads and anti-twist protection.

- Short-term load: max. 150 kg (330,7 lbs)
- Long-term load: max. 50 kg (110,2 lbs)

Product: GRAF double-walled PE lid with childproof lock

Telescopic dome shaft with PP lid, suitable for pedestrian loading

Telescopic dome shaft with PP lid, suitable for pedestrian loading allows height adjustment to ensure flush level fitting with surrounding ground surface between 700 and 1000 mm (27.6" and 39.4"). Including EPDM seal and EPDM clamping profile, sealed up to the top edge of ground. Flat design for a flushed closure, can be tilted by max. 5°. Cover closing by a stainless steel screw with an M 10 thread and anti-twist protection.

- Short-term load: max. 150 kg (330,7 lbs)
- Long-term load: max. 50 kg (110,2 lbs)
- Colour: grass green

Product: GRAF Telescopic dome shaft with PP lid, suitable for pedestrian loading

tender file



Telescopic dome shaft with cast iron lid, class B

Telescopic dome shaft with class B 125 cast iron cover, suitable for vehicle loading allows height adjustment to ensure flush level fitting with surrounding ground surface between 750 and 1000 mm (29.5" and 39.4"). Including EPDM seal and EPDM clamping profile, sealed up to the top edge of ground. Flat design for a flushed closure, can be tilted by max. 5°. Suitable for vehicle loading class B125.

Colour: anthracite

Product: GRAF Telescopic dome shaft with cast iron lid, suitable for vehicle loading

Quantity: Unit: Individual price: Total price:

Telescopic dome shaft LKW, suitable for vehicle loading

Telescopic dome shaft LKW for standard concrete rings/BEGU-covers allows height adjustment to ensure flush level fitting with surrounding ground surface between 750 and 1000 mm (29.5" and 39.4"). Can be tilted by max. 5°. For standard concrete rings and BEGU-covers (provided by customer). Including EPDM seal and EPDM clamping profile, sealed up to the top edge of ground. For tarmacadam surfaces.

Product: GRAF Telescopic dome shaft LKW, suitable for vehicle loading

Quantity: Unit: Individual price: Total price:

Batch feeding shaft

Batch feeding shaft smoothly spreads the cleared wastewater on the pipeline network (consisting of multiple pipelines) according to 4261-1 as biological secondary sedimentation. There are no mechanical parts within the system and this guarantees a secure, long-lasting function. Shaft material, 100% recyclable. Inlet connection DN 150 (6" pipe), runoff support 3 x DN 100 (3 x 4" pipe). Installation depths between 800 and 1600 mm (31.5" and 63") depending on covers. Shaft diameter 600 mm (23.6").

Product: GRAF Batch feeding shaft

Quantity: Unit: Individual price: Total price:

Universal shaft 600, suitable for pedestrian / vehicle loading

Universal shaft 600 as sample taking and control shaft at the end of an irrigation system. Allows a sample taking to determine the cleaning capacity of a wastewater treatment system. Shaft with 4 connection possibilities, connections have to be provided by customer. Shaft material polyethylene, 100% recyclable. Installation depths between 760 and 1600 mm (29.9" and 63") depending on covers. Shaft diameter 600 mm (23.6").

Product: GRAF Universal shaft 600

Covers have to be provided by customers!