

**SOG** SOG + SOG II - type 3000A  
for all Dometic CT3000

(Cassette tank: 19 L - The ceramic cassette toilet)



- no changes at the toilet necessary -

Included connectors and switch holders to connect the SOG system to the toilet.  
- in cooperation with Dometic -

part number 0310: SOG - type 3000A filterhousing white  
part number 0310Fg: SOG - type 3000A filterhousing light-grey  
part number 0310Fd: SOG - type 3000A filterhousing dark-grey  
part number 0310D: SOG - type 3000A through the roof  
part number 200310: SOG II - type 3000A  
part number 0350: SOG + SOG II - 2. connection for additional tank

**SOG** SOG + SOG II - type B  
for all Thetford C200

(Cassette tank: 17 L without wheels - toilet bowl: rotatable)



- No drilling of the cassette needed -

The existing pressure relief valve is simply replaced with the new adapter.

part number 0023: SOG - type B filterhousing white  
part number 0023Fg: SOG - type B filterhousing light-grey  
part number 0023Fd: SOG - type B filterhousing dark-grey  
part number 0023D: SOG - type B through the roof  
part number 20023: SOG II - type B  
part number 0077: SOG + SOG II - type B 2. connection for additional tank

**SOG** SOG + SOG II - type D  
for all Thetford C400

(Cassette tank: 19,3 L with wheels - Toilet: as a "bank")



The extraction occurs through the existing pressure relief valve below the cassette  
- Simple decoupling in the service compartment -

part number 0021211: SOG - type D (with+without compartment) filterhousing white  
part number 0021211Fg: SOG - type D (with+without compartment) filterhousing light-grey  
part number 0021211Fd: SOG - type D (with+without compartment) filterhousing dark-grey  
part number 0021211D: SOG - type D through the roof  
part number 20021211: SOG II - type D  
part number 0010: SOG + SOG II - type D 2. connection for additional tank

**SOG** SOG + SOG II - type F  
for all Thetford C250/C260

(Cassette tank: 19 L with wheels - toilet bowl: rotatable)



Easy to assemble:  
Attaching the hose connection to the waste pipe cap.

part number 0050: SOG - type F filterhousing white  
part number 0050Fg: SOG - type F filterhousing light-grey  
part number 0050Fd: SOG - type F filterhousing dark-grey  
part number 0050D: SOG - type F through the roof  
part number 20050: SOG II - type F  
part number 0075: SOG + SOG II - type F 2. connection for additional tank



Technology instead of chemicals!

SOG® - 12V Ventilation Systems:  
SOG and SOG II



Unbeatable against odours!  
Does not compromise nature!

We care for clean air since 1994!

S.O.G.® European Patent No.: 0679771

**SOG** SOG + SOG II - type A  
for all Thetford C2, C3, C4

(Cassette tank: 20 L without wheels - Toilet: as a "bank")



Depending on space restrictions, it is also possible to attach the hose connection to the cap of the waste pipe!  
(see type F)

part number 0022: SOG - type A filterhousing white  
part number 20022: SOG II - type A  
part number 0076: SOG + SOG II - type A 2. connection for additional tank

**SOG** SOG + SOG II - type C  
for Thetford Porta Potti and Dometic Portable

Thetford Porta Potti: Dometic Portable:



The SOG toilet ventilation system can be readapted to fit any portable Porta Potti, as well as DOMETIC Portable toilets (all models of the 900 series). Besides the electric suction, which prevents any odour from escaping, the air inside the waste holding tank will now be permanently ventilated and extracted towards the outside. This way no pressure is built within the tank. (Turns on via a separate rocker switch).

part number 0078: SOG - type C Porta Potti or Dometic Portable  
part number 20078: SOG II - type C Porta Potti or Dometic Portable

**SOG** SOG - type E  
für permanent tanks



Since there is no standardisation when it comes to waste holding tanks, the kit must be individually adapted to fit the vehicle type. Some caravans are already equipped with built-in tank ventilation (a minimum diameter of 17mm is necessary). The ventilation passes over the roof, the switching is done via a switch and the timer relay (turns on for 4 minutes). The parts supplied by us have been specifically designed to fit to a drain pipe system which is available in camping shops.

part number 0024: SOG - type E permanent tanks

**SOG** SOG + SOG II - type G  
for all Thetford C500

(Cassette tank: 19,3 L with wheels - Toilet: as a "bank")



- No drilling of the cassette needed -

The existing pressure relief valve is simply replaced with the new adapter.

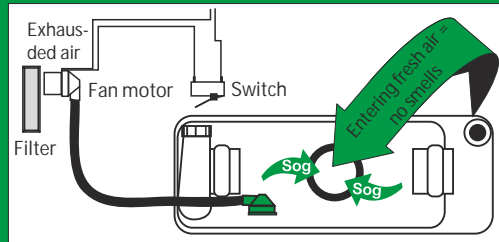
part number 0060: SOG - type G filterhousing white  
part number 0060Fg: SOG - type G filterhousing light-grey  
part number 0060Fd: SOG - type G filterhousing dark-grey  
part number 0060D: SOG - type G through the roof  
part number 20060: SOG II - type G  
part number 0066: SOG + SOG II - type G 2. connection for additional tank



## How SOG-systems work:

SOG optimizes camping toilets in two major ways:

- Use without any sanitary additives  
The increased flow of oxygen guarantees optimal decomposition (similar to that of an aeration tank at a treatment plant).
- Enormous increase in comfort due to removal of unpleasant odours by suction  
No more smells in the caravan's limited living spaces



The toilet's optimal air suction system and its associated increase in comfort throughout the sanitary facilities remains the same for all SOG-systems, despite different installation systems!

As soon as the high performance ventilator turns on and THE BLADE VALVE STARTS TO OPEN, our ventilation system will create a slight negative pressure in the cassette. This creates a "SOG" (suction) at the toilet's opening and fresh air will be sucked in, which acts like a seal preventing any unpleasant gases (= odours) from escaping the tank.

The fresh air that is drawn in also removes the new gases from the toilet bowl, which means that even when using the toilet no odours whatsoever will be perceived. The toilet remains odour free - even better than a home toilet!

The increased flow of oxygen accelerates the decomposition process of the tank contents to such a degree that chemical additives become a thing of the past. (Normal toilet paper can be used - no special paper required!)

The SPECIALLY DESIGNED VENTILATOR for SOG sanitary systems, achieves the desired effect by precisely coordinating the rotation frequency and only consumes 0.84 watts.

After automatically switching off, a closed system is formed that prevents odours from moving to the living spaces, while maintaining the exchange of air with the outside.

Both the SOG (door variant) and the SOG II make use of a specially tailored filter that directs the extracted gases towards the outside.

## The systems: - SOG -

### The door version:

Odours are extracted to the outside through a carbon filter, which is to be attached together with its filter casing to the exterior of the service hatch.

The filter casing is available for all kits in white, light grey and dark grey and can be painted over.



### The roof version:

By using a special roof lead-through, we also offer you the possibility to ventilate your SOG installations through the roof.

The parts supplied by us have been specifically designed to fit to a drain pipe system which is available in camping shops.



## The systems: - SOG II -

### The floor version:

The SOG II offers the advantage of a filter cartridge, which can be easily positioned at different locations within the caravan. (e.g. in the garage, under the seat, in the double bottom or in the storage compartment).

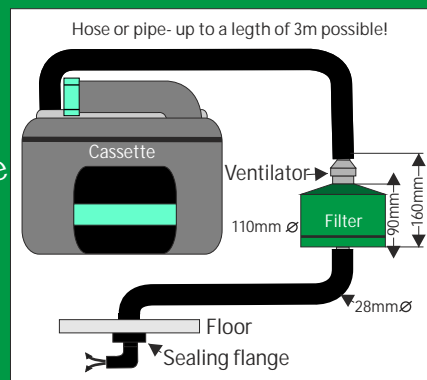
Ventilation takes place through the floor.

Installation examples: [www.sog-dahmann.de](http://www.sog-dahmann.de)



The specially developed filter casing and the filter material neutralise the extracted, odorous air completely! The system is therefore particularly suitable for caravans.

Highly optimized filtering technique



All three SOG types have the same effect!

## The kits:

The SOG odor system is compatible with each Dometic or Thetford toilet!

Our patented systems are the only ones to allow gas extraction from the toilet bowl. We do not ventilate half-heartedly and not with simple means. There is no other way to do it without chemical additives.



The kits contain:

All kits include:

- Ventilator – the centrepiece
- Adapter parts
- Set of cables including switch for ventilator power supply
- All small parts needed for assembly
- Very detailed assembly instructions

The SOG door ventilation kit also includes:

- Filter casing
- A carbon filter

The SOG roof kit also includes:

- Roof lead-through

The SOG II floor kit also includes:

- Floor lead-through
- Filter cartridge

Please change filters once a year!



Stiftung Warentest (the German „Which“) magazine 6/97 stated definitively that for all toilets with ventilation: „Chemical additives are completely superfluous, and these toilets may be used to the benefit of one's nose and the environment.“



Technology instead of chemicals!

made in Germany

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