

**OEM quality  
for retrofitting**







## Proven expertise – at your service

Dometic has been a leading system supplier for many years. The wealth of know-how and experience accumulated in numerous OEM projects with world leading boat builders and sanitation system installers forms the basis for our retrofit sanitation solution: a complete holding tank system specially designed for the European market.

To help boat owners meet current waste discharge legislation, the Dometic holding tank system is easy to install and provides reliable operation for many years. All components and accessories have proven their excellent quality thousands of times over. From high-performance discharge pumps combined with reliable tank level indicators and intelligent pump controls to odour-tight vent filters and sanitation hoses – the Dometic system solution has got it all covered.

### ISO 8099 – easy to comply with regulations

**This international standard defines the technical requirements for boat toilet retention systems. Dometic holding tank systems meet these requirements.**

- The vent pipe diameter should be at least 19 mm to withstand the suction pressure at the pump-out, or alternatively be equipped with a vacuum relief valve. 
- It must be visible when the tank is ¾ full [direct inspection or tank level indicator]. 
- For deck discharge connection a Ø 38 mm opening should be used. 
- Where sewage remains in the hose, an odour-tight type of hose should be used. 

#### A Holding tank

Stores sewage from toilet until it can be discharged at the dockside or at sea [depending on local regulations].

- Leak-proof, odour-free design in highly durable polyethylene
- Pre-installed and tested fittings for easy and safe installation
- Flexible inlet/outlet design
- Vacuum relief valve prevents damage from high-capacity dockside vacuum pumps
- Choice of 5 models ranging from 42 to 137 litres



#### E Discharge pump

- Self-priming pump, flow rate > 1000 l/h
- Long-life bellows design
- Quiet operation
- Runs dry without damage
- 2 models – 12 or 24 V DC



#### D Vent Filter

Stops odours from escaping through the holding tank vent.

- Unique odour-absorbing filter material
- No need to add chemicals to the holding tank
- Easy-to-replace filter cartridge



#### F MaxFlex sanitation hoses

- Very flexible hoses, easily installed and capable of handling a variety of sanitation uses
- Available in 16, 19, 25 and 38 mm diameters

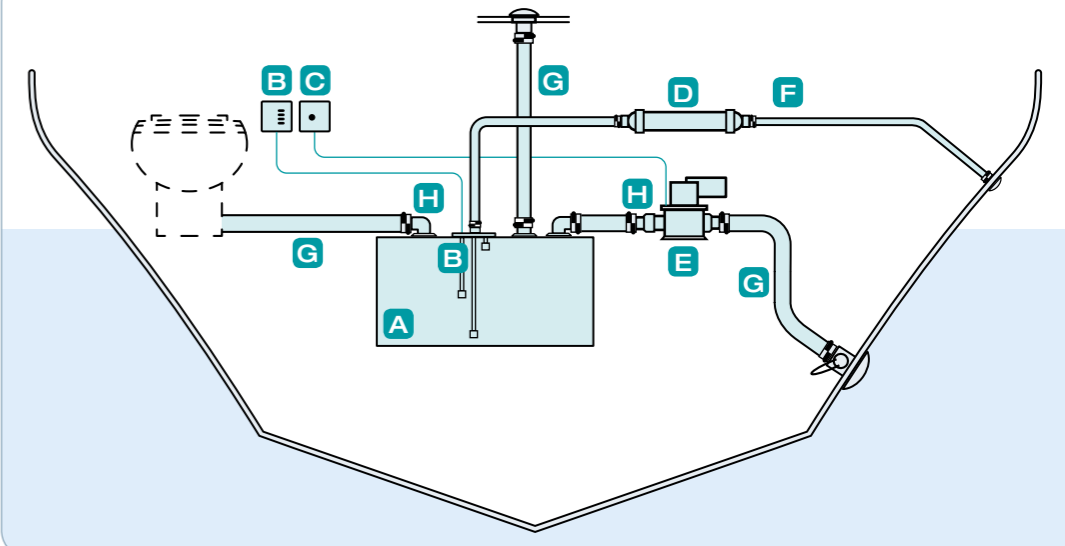
#### G OdorSafe Plus sanitation hose

- Best odour barrier of any marine hose available
- 38 mm diameter for sewage systems



#### H Fittings

- For holding tank system plumbing, connection and repair



#### C Tank Discharge Control

- Connects to DTM04 tank monitor
- Manual tank discharge in unrestricted waters [Manual "On", Automatic "Off"]
- Prevents accidental overboard discharge in restricted waters



#### B Tank monitors

For checking the holding tank level.

- DTM01C – single-level unit with red warning light, indicates when holding tank is full
- DTM04 – four-level unit with four-colour LED, indicates if holding tank is empty, low, mid or full

