

DOMETIC COMFORT



Hightec-Sanitation-Systems from Dometic



 **Dometic**



■ Dometic.

The Satisfaction Network

**An ideal combination:
Premium comfort ...**

Dometic is the leading system supplier and an expert when it comes to feeling at home in a caravan or motorhome: premium comfort is what we continually strive for. No matter if it's a fridge, air condition, window or light. Every item is just perfect from design to assembly. Dometic sets the quality standard in the vehicles of all relevant manufactures worldwide. With more than 80 years expertise in making you feel at home. And with the ambition to offer you even more comfort with every new product.



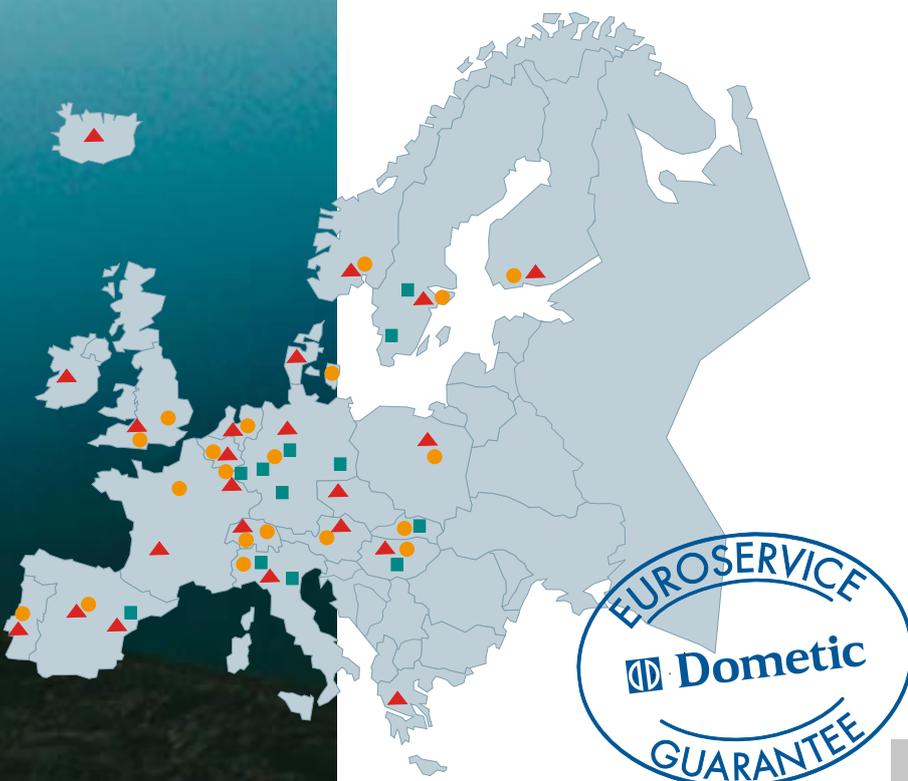
**... embedded in premium quality
– the environment also profits from it**

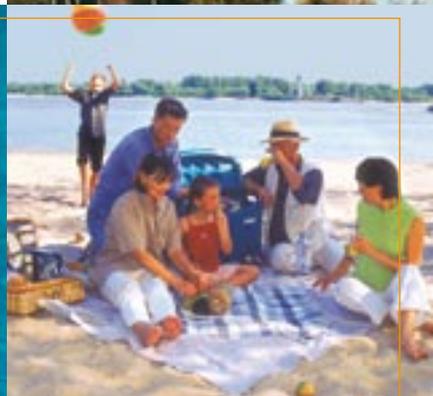
Dometic supplies you with comfort-orientated premium products – even in the sanitation segment: newly developed, innovative products which ensure maximum satisfaction. What counts in this segment are absolute hygiene, scrupulous cleanliness, easy operation, advanced technology and a superb design coupled with superior functionality.

Most important is the environmental aspect, of course! Dometic's sanitation products do completely **without chemicals**, are absolutely odourless and 100% eco-friendly – exactly the way you've always wanted it. At Dometic, protecting the environment is mandatory. Consequently, Dometic factories are certified as per ISO 9001, ISO 9002, ISO 14001 and the Eco-Audit.

Our Network throughout Europe:

- ▲ Servicecenter
- Sales
- Factories





Dometic. Your System Supplier.



Dometic is a customer driven, world-leading provider of innovative leisure products for the caravan, motorhome and marine markets. Dometic offers a complete range of air conditioners, refrigerators, awnings, cookers, sanitation systems, lighting, windows, doors and other equipment that makes leisure life more comfortable away from home.

Dometic also provides refrigerators for specific use in hotel rooms, offices and for storage of medical products and wine. Dometic's products are sold in almost 100 countries and are produced mainly in Dometic's own production facilities around the world. Annual sales amount to approximately 750 MEUR. Dometic has more than 4.400 employees.

■ Dometic Vacuum Toilets with removable Cassette

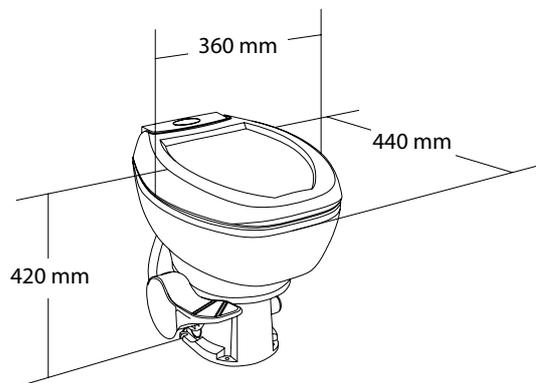
The new standard in sanitation

Dometic has advanced the unique vacuum technology especially for motorhomes and caravans! This technology is already established in the USA where Dometic has gained a wealth of experience within the caravan and marine industry. Due to the many advantages vacuum sanitation systems are already used in many advanced transport systems such as aeroplanes, railcars and cruise ships worldwide.

Dometic offers you a newly designed lightweight toilet with a ceramic bowl like at home. A simple, efficient, very hygienic and flexible system with a remote removable cassette, which you can install anywhere. You will no longer suffer from unpleasant odours in the bathroom.



This is only one of the multifarious possibilities in terms of design and placing.



| Model | VT 2500 Toilet |
|------------------------------|-----------------|
| Colour | White |
| Weight, kg | 6,5 |
| Measurements, mm (H x W x D) | 420 x 360 x 440 |

So many advantages you would never think of

Advanced vacuum technology

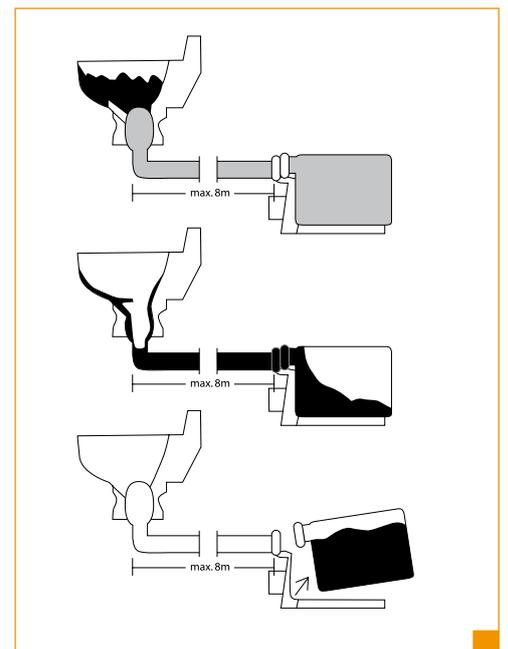
- No chemicals are needed, an environmentally friendly product
- No unpleasant odours in the vehicle any longer
- Low energy and water consumption (only 0.4 litres per flushing)

High performance

- Very flexible installation, so minimum space is required in the bathroom and up to 8 meter between toilet and tank
- Waste is broken down through high velocity vacuum flushing action
- Operates on 12 Volt DC power (pump needs only 1.5 Ampere for 60 - 70 seconds after flushing)
- Existing freshwater pumps can be used

State-of-the-art design

- Bowl made from china
- Easy to clean and durable
- Simple installation



Toilet and tank can be installed with a distance up to 8 meter.

■ The superior system

Vacuum is maintained in the system at all times. Before use, the water level in the bowl can be raised by simply lifting the flush lever. When the toilet is flushed by pushing down on the foot lever the vacuum energy stored in the system is released. The bowl is instantly cleared and the waste is moved through the vacuum pipe, at 2 meters per second ending up in the waste tank.

The change in pressure in the vacuum tank causes the integral pressure switch to activate the vacuum pump. After the flush lever is released, the vacuum pump continues to run until the vacuum level is recharged in the system. When the tank is full remove the cassette and pour the contents away. If you decide on a fixed holding tank (see page 6), emptying it will be even more comfortable.



without Base Extension



with Base Extension

“Ask your dealer for the Dometic base extension if you need an enlarged seat height.”



| Model | VT 2500 Tank | VT 2500 Basestation | Base Extension |
|---------------------------------|-----------------|---------------------|----------------|
| Colour | Black | Black | Glossy white |
| Weight, kg | 3.0 | 3.0 | 0.3 |
| Volume, liters | 14 | - | - |
| Measurements, mm (H x W x D) | 275 x 255 x 498 | 305 x 270 x 548 | 80 x 184 x 184 |

■ Vacuum Holding Tank Systems from Dometic

Vigorous flushing action

Vacuum action clears the toilet bowl in an instant while fragmenting the waste before it enters the holding tank.

Fully integrated Design

The system combines the vacuum generator, level indicator, discharge pump and holding tank into one easy to install package. Parts can be purchased separately.

Large tank capacity

The sophisticated Vacuum Toilet Technology provides sufficient capacity for several days of travelling without having to empty the on board system.

Dumping with the push of a button

No cassette tanks to carry – just position your vehicle within a few meters of the dumping station, unroll highly flexible, small bore hose, the tank is emptied in minutes.

No unpleasant odours, no chemicals

The holding tank is fitted outside the bathroom with in-line filter that stops malodours from escaping through the vent connection. There is no need for environmentally offending chemicals any longer!

Easy operation

The panel in the bathroom signals OK to flush or Tank is full or Vacuum level is low. A separate level monitor panel displaces the tank capacity status. Safety full feature automatically shuts down system if tank is full.

Unmatched durability

The tanks come with nominal 10 mm wall thickness. All inlet and outlet fittings connect from the top of the tank.

Various sizes

Available in 35, 60 and 90 litres capacity. Various configurations available depending on the manufacturer of your vehicle.



| Capacity, liters | Height, mm | Width, mm | Depth, mm |
|------------------|------------|-----------|-----------|
| 35 | 578 | 416 | 619 |
| 60 | 657 | 362 | 718 |
| 90 | 746 | 330 | 902 |

■ Dometic 1600 Series – China only

Additional sanitation systems for every requirement are available. Please contact us.

Decide for comfort, go for China!

Dometic Toilets are handcrafted from china, easy to clean and durable – much like the one in your home. The lustrous, vitreous china bowl provides all the beauty and easy clean ability of a household toilet, while the household size seat and lid provide the same comfort.

The effective rim flush action uses about a pint of water per flush. And the exclusive self-cleaning flush ball locks out holding tank odours to ensure fresh, clean operation.

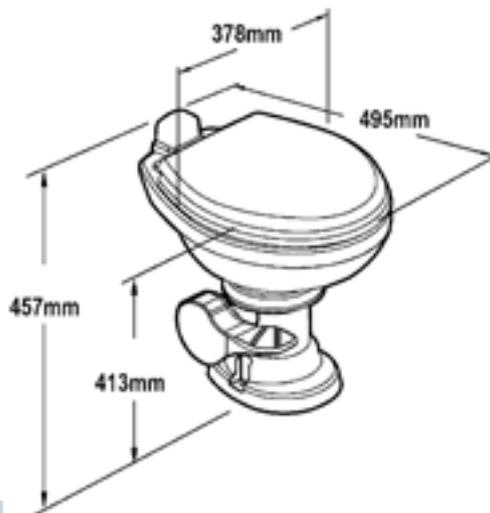
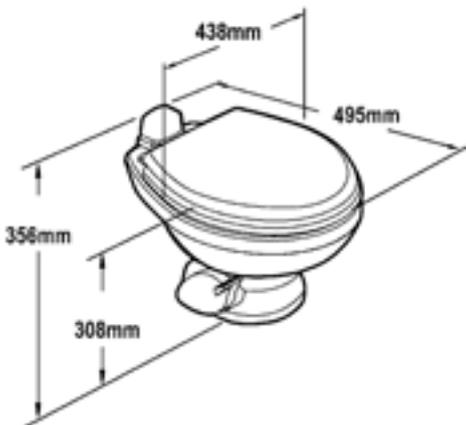
- Lasting finish – keeps it's brilliant, high gloss finish for years
- Made of vitreous China, extremely durable and resistant to scratching, so it can be cleaned thoroughly
- Seating in greater height, makes getting up and down very easy
- Household sized seat
- Light weight
- Effective rim flush action
- Self-cleaning flush ball with Teflon seal, locks out any odour
- Standard Height version available with discharge outlet below or above floor



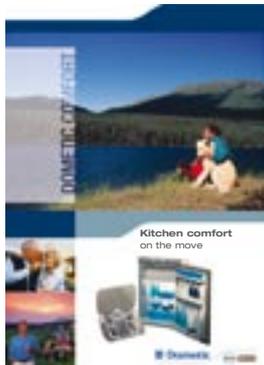
Dometic 1606 Low Profile



Dometic 1609/1648 Standard Height



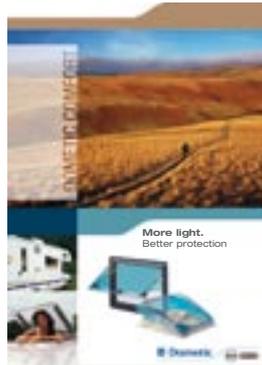
| Model | 1606 | 1609/1648 |
|------------------|-----------------|-----------------|
| Colour | White | White |
| Weight, kg | 10.4 | 10.0 |
| Measurements, mm | | |
| (H x W x D) | 356 x 438 x 495 | 457 x 378 x 495 |



Cooling



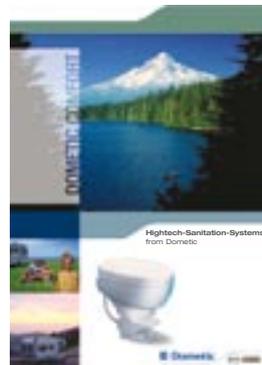
Climate and Power



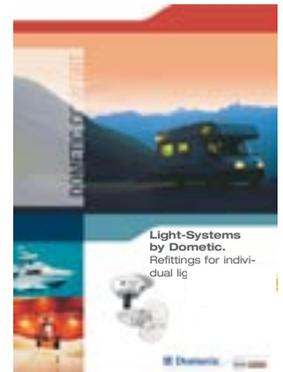
Windows, Blinds and Safes



Portable cooling



Sanitation systems



Light systems

www.dometic.com

Dometic Premium Comfort – The choice is yours

We know what every caravan enthusiast is looking for: Premium comfort on the move. That's why it makes perfect sense to turn to Dometic, the experienced system supplier, for everything you need in your caravan or motorhome. To ensure unforgettable, relaxed holidays, we have a huge range of kitchen appliances, airconditioners, generators, windows and blinds, portable fridges, sanitation systems, and even light concepts.

Your dealer will be glad to advise you.

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