

English

Important notes

Please read these instructions carefully and follow all instructions, guidelines, and warnings included in this product manual in order to ensure that you install, use, and maintain the product properly at all times. These instructions **MUST** stay with this product.

By using the product, you hereby confirm that you have read all instructions, guidelines, and warnings carefully and that you understand and agree to abide by the terms and conditions as set forth herein. You agree to use this product only for the intended purpose and application and in accordance with the instructions, guidelines, and warnings as set forth in this product manual as well as in accordance with all applicable laws and regulations. A failure to read and follow the instructions and warnings set forth herein may result in an injury to yourself and others, damage to your product or damage to other property in the vicinity. This product manual, including the instructions, guidelines, and warnings, and related documentation, may be subject to changes and updates. For up-to-date product information, please visit documents.dometic.com.

Explanation of symbols

A signal word will identify safety messages and property damage messages, and also will indicate the degree or level of hazard seriousness.



WARNING!

> Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

Safety instructions



WARNING! Electrical shock and/or fire

Failure to obey the following warnings could result in death or serious injury:

- > Always use care when diagnosing and/or adjusting components on a powered unit.
- > Use only Dometic replacement parts and components that are specifically approved for use with this product.
- > Avoid improper installation, adjustment, alterations, service, or maintenance of the appliance. Service and maintenance must be done by a qualified service person only.
- > Do not change this product in any way. Changes can be extremely hazardous.

Scope of delivery

SKU Number	Part Number	Description
9108554521	313710012	VacuStat - Vimar/Idea 12 V ⁼⁼
9630002383	9630002383	VacuStat - Vimar/Arke 12 V ⁼⁼

Intended use

The VacuStat status panel with Vimar is intended to be used for continuously monitoring the status of vacuum for proper operation.

This product is only suitable for the intended purpose and application in accordance with these instructions.

This manual provides information that is necessary for proper installation and/or operation of the product. Poor installation and/or improper operation or maintenance will result in unsatisfactory performance and a possible failure.

The manufacturer accepts no liability for any injury or damage to the product resulting from:

- Incorrect installation, assembly or connection, including excess voltage
- Incorrect maintenance or use of spare parts other than original spare parts provided by the manufacturer
- Alterations to the product without express permission from the manufacturer
- Use for purposes other than those described in this manual

Dometic reserves the right to change product appearance and product specifications.

Technical description

The VacuStat status panel is an optional monitoring accessory designed for VacuFlush[®] toilet systems. It provides real-time visual indication of the system's operational status.

Status indicator	Description
Green light	The system is ready to flush.
Red light	The vacuum pump is running. NOTE When connected to a DTM04 level indicator with a shutdown relay, the red light indicates that the holding tank has reached full capacity.

The average current consumption is 0.02 A for 12 V⁼⁼ models.

Installation

1. Choose an appropriate location for the VacuStat panel.
2. Install the VacuStat backing plate (not supplied).
3. Route the wiring according to the appropriate wiring diagram (see *Wiring Diagram* on page 1).



NOTE

- Use approved connectors for all wire connections.
- If only one input is required for the “Do Not Flush” light, connect the red and white wires together, or isolate one wire using an approved wire nut or equivalent.
- Route the wires through the backing plate and leave sufficient excess for easy connection to the VacuStat panel.

4. After completing the wiring, snap the VacuStat panel into the backing plate.
5. Snap the VacuStat decorative cover (not supplied) onto the assembled VacuStat panel and backing plate.

Wiring Diagram

VacuStat wiring identification

[illegible][illegible]