

# vacompact maritime

Sailing and motor yachts, SAR vessels  
coastguards, patrol and naval ships



## New waste packaging for sailing and motor yachts!

The worry free disposal of maritime waste includes its packaging, transport and removal. Depending on requirements, vacompact can be used for centralized waste collection or multiple waste stations.

Vacompact integrated frontloader fits in any kitchen or bar counter. Food waste and leftovers can be collected odourless until disposal on land. Perfect also for trouble-free packaging of sanitary waste, dirty laundry, workwear, cleaning wastes or oil-stained rag

### Vacompact frontloader 60 litres

- Odourless and antibacterial waste compaction
- Waste volume reduction up to 50 %
- Hygienic disinfection in airtight waste bags
- User-friendly operation in just two minutes
- Compact dishwasher dimensions
- Safe waste storage in any available space
- Energy saving: only 0,018 KW per 60 litres waste
- Easy installation via power connection
- Environment friendly waste treatment



### Cost-Saving Waste Storage

- The vacuuming and reducing of waste volume by up to 50% creates free space capacity
- The airtight waste packaging by vacompact requires no interim storage in cold rooms.
- Tear resistant vacompact waste bags can be stored in any storage or engine rooms
- The storage is flexible in time and without evasion of odours
- Reduction of investment and energy costs for cooling chambers
- The costs of waste disposal on land decrease up to 50%, if calculated according to volume

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#### The Green Machine Industrial

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## Vacompact ensures odourless, space saving and environment friendly packaging of maritime waste.

The vacuum-process stops disturbing side-effects of waste on board. Ranging from waste collection, storage and disposal.

For the **integration and retrofitting in the maritime sector** the device has been adapted to the narrow door openings in yachts, ships and boats.

### Technical Details vacompact maritime 60 L

#### 60 litres waste volume per vacuum process

- Integrable installation.
- Waste collection inside the unit.
- Material: stainless steel
- Connected load: 230 V-50Hz-1KW
- Security: EN 60204-VDE 0113
- Safety category: IP 54
- Noise emission: 62 dB
- Control: SPS

#### Compact dishwasher-dimensions

- Weight: 85 kg
- Width: 563 mm
- Height: 830 mm
- Depth: 565 mm

#### Waste bags

- Volume: 60 litres
- Length: 850 mm
- Width: 470 mm
- Strength: 80 to 140  $\mu$ m

Included basic equipment: After each closing of the unit the waste is disinfected by UVC lamp. The device can be supplemented with wheels for easy movement.

The special vacompact waste bags are available in the strength of 80 to 140  $\mu$ m, 5-ply, air/gastight, and certified with declaration of no objection.

### Security & Maintenance

All functions are controlled by PLC (Programmable Logic Controller) and touch screen. Vacompact fulfills all HACCP criteria and requirements! (Hazard Analysis Critical Control Points) The waste packagers of vacompact are almost maintenance free. Thanks to a dry running vacuum pump and without hydraulics, the device requires neither water nor oil.

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