



# INSTALLATION MANUAL SEPARATION TOILET S260 series

# EN Original Installation Manual

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# 1. Introduction

#### General

This is the installation manual for the Thetford S260-S and S260-CS. The manual is meant for qualified installers who will install the toilet system in a caravan or camper.

Read the information and instructions carefully and follow them strictly to install the toilet system safely and correctly.

Also read the warnings in the user manual before testing the toilet system after installation.

Our policy is one of continuous development and improvement. Specifications and illustrations may change subsequent to publication. This document is version 212065/0725-V01 of the installation manual.

Please visit www.thetford.com for the most recent version.

If the appliance is not installed in accordance with national and European regulations, rules and standards this will void the warranty

### **Symbols**

The following symbols may be used in this manual:



Warning. Risk of serious injury and/or damage.



Caution. Risk of moderate injury and/or damage.



Attention. Important information.



Note. Additional information.



Video. Additional instruction video available.

# 2. Safety

#### General



Risk of serious injury through burning, explosion, clamping, electrocution, suffocation and poisoning or damage to the product.

- Do not modify this appliance, unless the modification is authorised and carried out by the manufacturer or their agent.
- If the appliance is not installed in accordance with national and European law, regulations, rules and standards, this will void the warranty and may lead to criminal prosecution.
- Wear the correct Personal Protective Equipment during the installation. Also follow the applicable safety regulations.
- Only qualified and certified professionals are allowed to install the appliance.



The toilet can withstand a maximum load of 120kg. Make sure you do not overload the toilet.

#### Installation



Risk of serious injury through burning, explosion, clamping, electrocution, suffocation and poisoning or damage to the product.

- Do not install this toilet in a fixed indoor cabin or other dwelling applications. This
  toilet is made for use in RV and towable applications.
- To avoid a hazard due to instability of the appliance, it must be fixed in accordance with the instructions.
- The toilet must be installed in a way that allows easy access for maintenance and repairs.

- Do not install the toilet directly on carpet. Put the toilet on a metal or wood panel that extends the full width and depth of the toilet.
- Do not drill, cut or use excessive force on the toilet walls, except for screwing predefined positions. This may damage the appliance.
- When installing the appliance, ensure cables are not trapped or damaged.
- Route the cables away from the appliance and heat sources.
- Do not allow cables to hang loose into the compartment.
- Use only genuine and approved parts and materials.

# 3. Serviceability

The installer of Thetford products is responsible for correct installation according to the Thetford installation instructions to ensure the functionality and serviceability of the product.

In terms of serviceability, this means that a dealer or authorised Thetford service partner must be able to remove and re-install the Thetford product within the time that is allowed according to the Thetford time-list, using standard tools and equipment.

This is to claim any warranty during the warranty period after the purchase date.

In case of any queries on this subject, a Thetford local service representative can be contacted for additional support related to the installation of the product.

# 4. Designation codes, drawings and models

Each product has a specific identification code, the designation code. The designation code can be found on the data badge. See *Service & questions* for the location of the data badge. The different positions of the code stand for different variations of the toilet.

Table 1: Designation example: S260S-N062X31U01

S26	0	S	-N	062	X	31	U	01	
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S26	Toilet series
0	Type of water supply: none
S	Type of console
-N	
062	

X	Slide out direction waste-holding tank
31	
U	Type of level indication
01	

Table 2: Available drawings and models

Designation	Description	2D drawing	3D file
S260S – x xxx x xx x xx	S260-S	LE1661	LE1662
S260CS – x xxx x xx x xx	S260-SC	LE1663	LE1664

# 5. Technical specifications

Table 3: Dimensions, weight and capacity

	S260		
Dimensions	Н	W	D
mm	487	401	603
Empty weight		5.9 kg	
Capacity urine tank	7,5 L		
Capacity solids bucket		7.1 L	

# 6. Before installation

#### Content of the box

For the single-piece packaged appliance, check the content of the box:

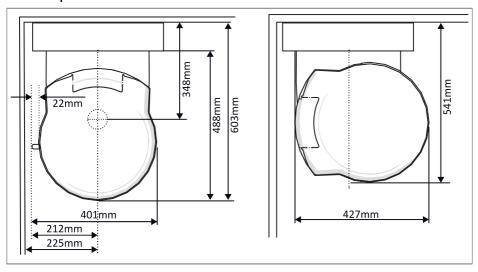
- S260-S toilet
- 4 stainless steel screws
- User manual
- Installation manual

#### Gather the required tools:

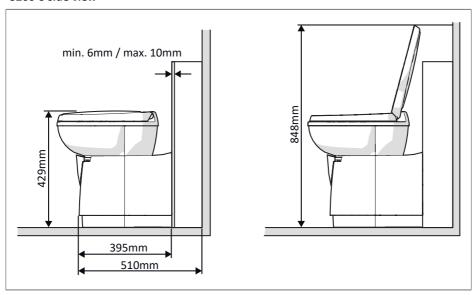
- Electric saw
- Philips screwdriver no.2
- If something is missing from the box, please contact your dealer.
- A service door is needed for the installation of this toilet.

# **S260-S bathroom dimensions**

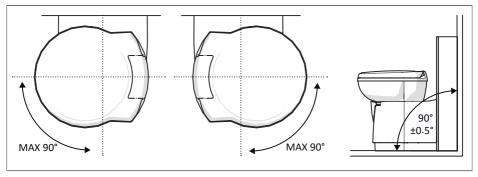
#### S260-S top view



#### S260-S side view



# Bowl rotation and floor-wall angle





The bowl rotation and floor-wall angle is the same for all models.

# 7. Installation

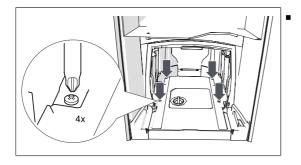


Read the applicable instructions in chapter Safety first.

#### Installation service door 3

- A service door is needed for the installation of this toilet. For installation of the S260, a water fill door is also needed. Please refer to the template S260 and the service door D3 for further instructions.
- The wall thickness needs to be between 23mm and 39mm for a service door or between 28mm and 40mm for a flush door. Contact Thetford if the vehicle wall thickness is outside this range.
- Create the inside wall.
- Place template D1 on the inside wall, using the bottom of the template as a reference.
- Mark the 3 holes marked with on the wall with an awl.
- Drill the holes in the wall.
- Saw the cut-out in the inside wall, using template D2.
- If applicable, install a shower tray.

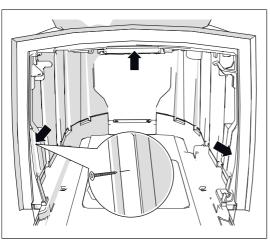
#### S260-S floor fixation



Mount the toilet to the floor with four screws.

- Required torque:  $1.2 \pm 0.3$ Nm for a Plywood floor.
- Screws are supplied by Thetford. If these are not used, use stainless steel screws.
- Torque may differ if the floor is made from a different material.

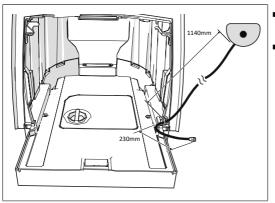
# S260-S wall fixation



 Connect the toilet to the inside wall with three screws.

- Required torque: 0.9Nm.
- Use stainless steel screws.

# S260-S control panel



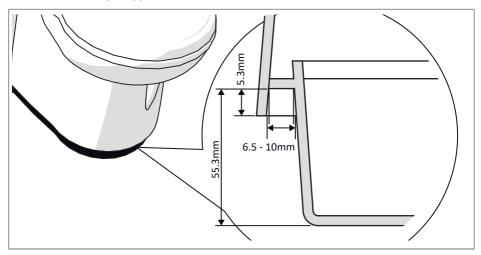
- Create the cut-out for the control panel according to the template.
- Install the control panel at the desired location.



Do not install the control panel in the shower area unless a watertight connection between the control panel and wall can be guaranteed.

#### **Shower tray**

Install a shower tray, if applicable.





Make sure the appliance is located correctly in the designated space and the wall seal is positioned correctly.

# 8. After installation



Read the applicable instructions in chapter Safety first.

#### Visual and functional checks

#### Check if:

- All packaging materials have been removed.
- The wall seal is positioned correctly.
- The "full" state of the level indication works.
- There are no leaks from the toilet bowl to the urine tank.
- The urine-holding tank and solids bucket can be removed and placed back.
- The service door opens and closes properly.
- The service door is waterproof after installation.

# 9. Service & questions



Read the applicable instructions in chapter Safety first.

#### Service



All servicing must be carried out by an approved competent person.

#### **Questions**

If you have questions about your product, parts, accessories or authorised services visit www.thetford.com.

#### **Toilet label**

#### Urine tank label





Risk of water spillage. Use a cloth or towel to avoid any potential spilling and damage.

## Warranty

For our warranty clause, please refer to the conditions mentioned on www.thetford.com.

# **Declaration of Conformity**

Thetford hereby declares that this product is in compliance with the essential requirements and other relevant provisions of the applicable Directives and Standards. A copy of the Declaration of Conformity can be found at <a href="https://www.thetford.com">www.thetford.com</a>.



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