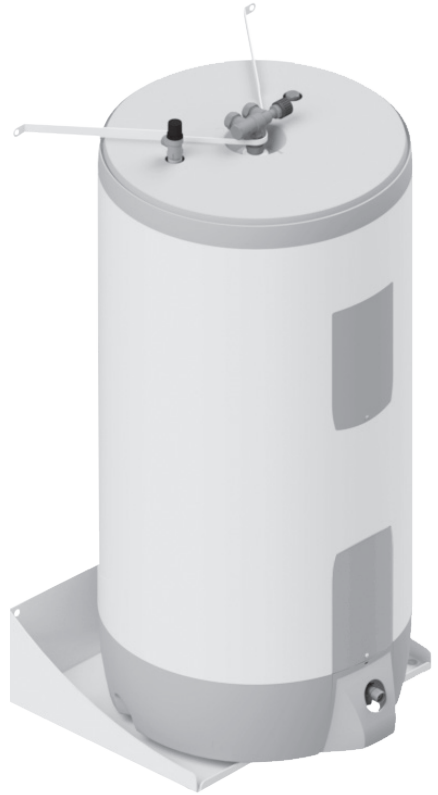


Wall bracket - VB16

For OSO SAGA / SUPER / DELTA / FLEXI domestic boilers

EN



INSTALLATION MANUAL
OPERATING INSTRUCTIONS

Manufactured by OSO Hotwater AS
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OSO
HOT WATER

1. SAFETY INSTRUCTIONS

1.1 General information

Read these installation instructions carefully before installing, maintaining or adjusting the product. Personal injury or material damage may occur if the product is not installed or used as intended. Keep this manual and other relevant documents so that they are available for future reference. The manufacturer assumes compliance with the safety, operating and maintenance instructions provided (end user), as well as compliance with the installation instructions, applicable standards and regulations at the time of installation (installer).

1.2 Application area - VB16 is suitable for:

OSO Super series up to 200 l.

OSO Saga series up to 200 l.

OSO Delta series up to 200 l.



OSO Flexi series - all volumes.

All technical information about the boilers should be obtained from the manual provided with the boiler.

1.3 Included in the delivery

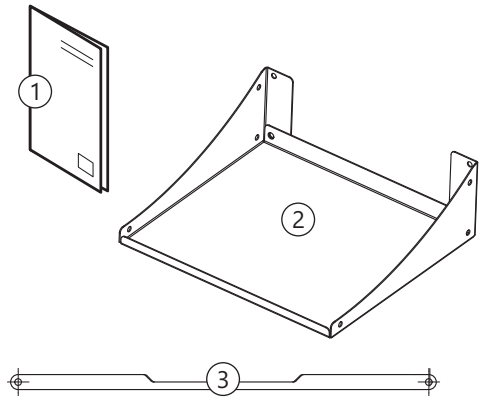
Ref no.	Pcs.	Description
1	1	Installation instructions (this document)
2	1	Wall bracket
3	1	Top support bracket

1.4 Symbols used in these instructions:

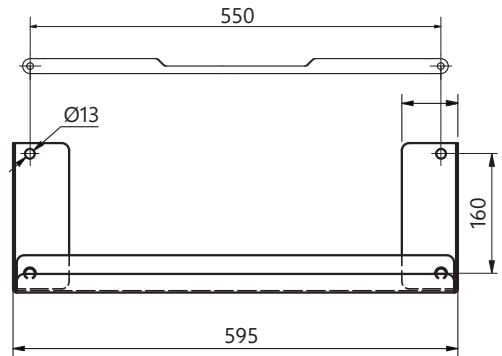
 CAUTION	Possibility of injury to person or property
	MUST be performed

1.5 Product measurements

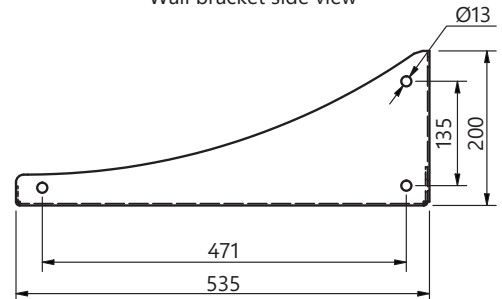
See illustration. VB16 is designed to be mounted on a wooden wall prepared for installation, or on a brick/concrete wall of suitable quality. Fixing material (screws, plugs, etc.) is not included. Make sure that suitable fixing material for the selected wall is used. VB16 is prepared for 8 mm. screws in the top bracket and 12 mm. screws in the wall bracket. The bracket is prepared for mounting in a corner if desired.



Wall bracket front view



Wall bracket side view



 This document should be kept in a suitable place, accessible for future reference.

2. INSTALLATION INSTRUCTIONS

2.1 Installing the VB16 wall bracket

1. Unpack the product carefully to avoid damage and scratches.
2. Select a suitable wall for installation. The wooden wall must be prepared for mounting the bracket, e.g. by inserting extra studs so that all screws can be placed in the center of the beam. Calculate the correct height for placing the wall bracket and check that the screw holes of the wall bracket and the top bracket (A) end up in the middle of the wall studs. In brick walls, use suitable expansion bolts or the like.
3. Fasten the wall bracket firmly onto the wall with suitable screws. Make sure that the bracket is mounted level along the top line (B).
4. Unpack the water heater according to the product installation instructions and unscrew the leveling legs 25 mm. (not applicable for Flexi)
5. Place the water heater on the wall bracket plumb and level - adjusted with the leveling legs.
6. The top bracket is bendable to fit around the water heater top valve (C) as shown. The width is adjusted so that the screw holes (A) end up in the middle of two of the wall studs in line with the screws in the wall bracket.
7. When the water heater is placed on the wall bracket according to point 5 and the top bracket is attached, the water heater can be connected and put into operation. See the water heater installation instructions.

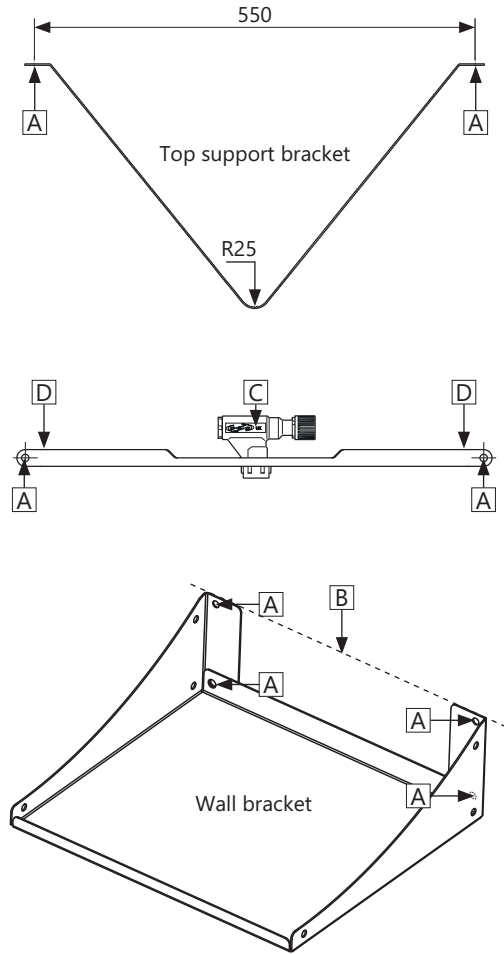
2.2 Maintenance and annual inspection

VB16 does not require any special maintenance beyond annual inspection: Check the wall bracket and top bracket screws and wall attachment regularly and at least annually, preferably at the same time as the standard annual inspection of the water heater (see the water heater's installation instructions).

2.3 Installation site and location requirements

⚠ CAUTION

❗	The product must be placed in a room with a drain, made in accordance with applicable local regulations. Alternatively, an automatic water stop valve with sensor and overflow from the water heater's safety valve to the drain must be installed. Product liability only applies if this is followed.
⚠	Connectors, valves and similar should not be used to lift boilers as this may cause malfunctions.
❗	The boiler should be placed in a dry and permanently frost-free environment.
❗	The product must be mounted on a wall suitable for the total weight of the product in operation.
❗	Top support bracket MUST be fitted.
❗	The boiler must have a free service distance of at least 40 cm in front/10 cm above the top connection.
❗	The bracket and boiler must be easily accessible for service and maintenance.





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