

Vacuum seal VS 22 for R-180

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NOTE

Reading and following the instructions in this document does not replace reading and following the instructions in the operation manual.

Vacuum seal

	Order no.	Image
Vacuum seal VS 22, PTFE base, NBR O-ring, FDA compliant	11075810	

Replacing the vacuum seal



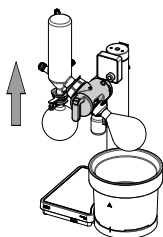
WARNING

Risk of skin burns due to hot glassware.

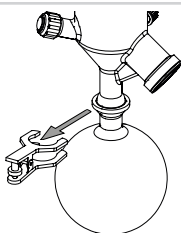
- ▶ Let the evaporating flask cool down.
- ▶ Wear suitable protective gloves.

Precondition:

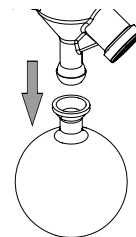
- ☒ The Rotavapor® is aerated to ambient pressure.
- ☒ The evaporating flask stopped rotating.
- ▶ Move the rotary drive arm to base position.
- ▶ Remove the connections on the condenser.



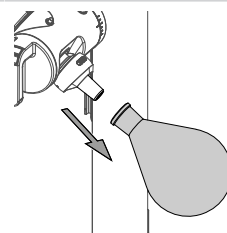
- ▶ Firmly hold the receiving flask.
- ▶ Release the ball joint clamp by turning the wheel counter-clockwise.
- ▶ Remove the ball joint clamp.



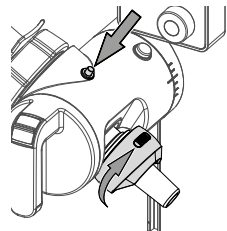
- ▶ Remove the receiving flask.



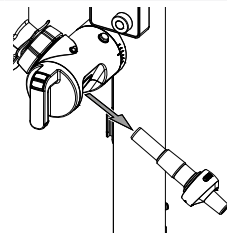
- ▶ Remove the evaporating flask from the vapor duct.



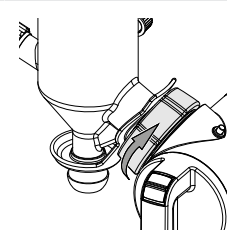
- ▶ Press the locking button.
- ▶ Firmly hold the vapor duct.
- ▶ Turn the Combi-Clip clockwise until the vapor duct is released.



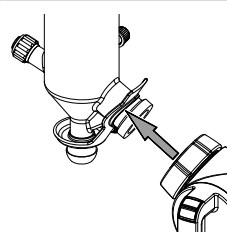
- ▶ Remove the vapor duct.



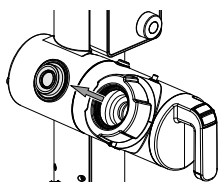
- ▶ Open the flange nut to release the condenser.



- ▶ Remove the condenser.



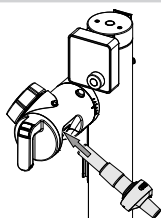
- ▶ Remove the damaged vacuum seal.



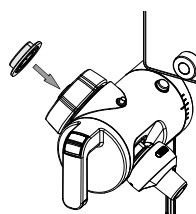
- ▶ Dispose the vacuum seal. See "Operation Manual Rotavapor® R-180".

- ▶ Insert the vapor duct into the rotary drive unit.

⇒ The vapor duct snaps into place with an audible click.



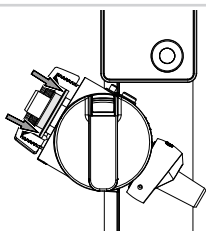
- ▶ Place the new vacuum seal with the inserted adapter on the vapor duct.



- ▶ Press the vacuum seal evenly into the flange.

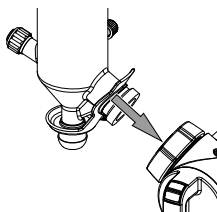
- ▶ Remove the adapter from the vacuum seal.

⇒ Keep the adapter for later use.



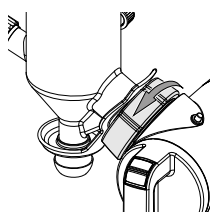
- ▶ Make sure that the vacuum seal is in the correct position.

- ▶ Insert the condenser into the flange nut.



- ▶ Make sure that the spring is clipped in and the flange nut lies around the neck of the condenser.

- ▶ Tighten the flange nut to attach the condenser in position.



- ▶ Install and connect the instrument. See additional chapters according to delivered components.