

Danfoss SV 4, 5, 6 Float Valve Installation Guide

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Danfoss SV 4, 5, 6 Float Valve



• Bemark: Pos.1 og 2 ved tilslutninger

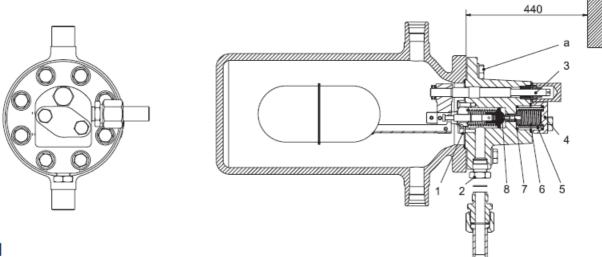


Fig.1

• Note: Pos.1 and 2 when connecting

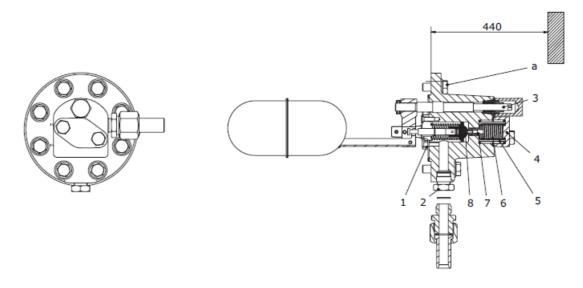


Fig.2

Setting

- 1. Turn the spindle (pos. 3) counter-clockwise until the valve is closed (audible)
- 2. Turn the spindle (pos. 3) clockwise until the valve opens (audible and perceptible). Then turn once more ½ rotation and the float is set. The setting can be marked on the spindle

Cleaning of strainer

- 1. Turn the spindle (pos. 3) counter-clockwise until the valve is closed (audible)
- 2. Close liquid inlet
- 3. Cover (pos. 4) can be dismounted and the strainer (pos. 5) can be cleaned

Change of orifice and teflon valve plate:

- 1. Follow the above mentioned points 1-3
- 2. Spring (pos. 6) and orifice (pos. 7) can be removed

3. If the change of the teflon valve plate (pos. 8) is required, please contact Danfoss

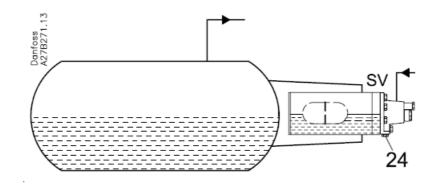
Manual opening:

The spindle (pos. 3) is turned clockwise as far as possible and the valve is forced-opened.

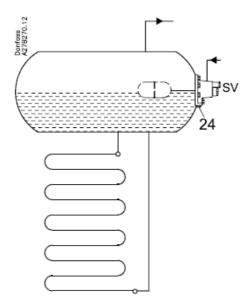
Manual closing:

The spindle (pos.3) is turned counter-clockwise until the valve is closed (audible).

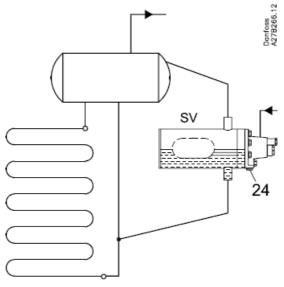
• 4-off M6 (remove pos. 1,



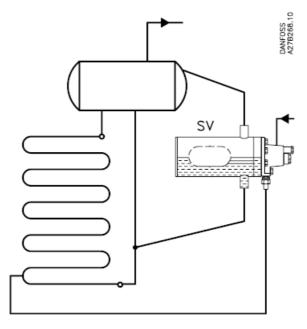
• 4-off M6 (remove pos. 1,



• 4-off M6 (remove pos. 1,



Remove pos. 2 fig. 1, pos. 1, fig. 1 remains screwed



Spare parts:

Seal kit: 027B2070

• For other spare parts, see the Spare Parts catalog

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Documents / Resources



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