

Danfoss DF013G8565 Operator With Combined Sensor and Dial Instructions

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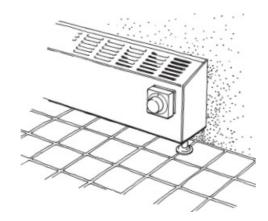
Danfoss DF013G8565 Operator With Combined Sensor and Dial



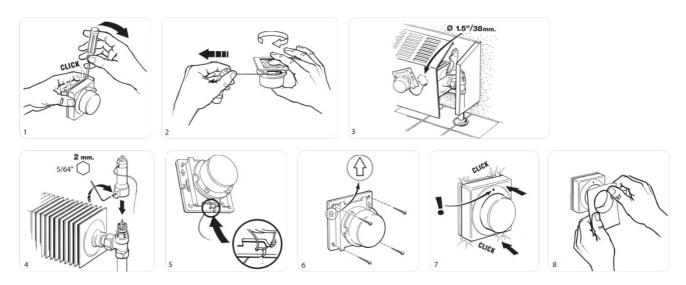
Specifications

- Model: 013R9223
- Operator with a combined remotely mounted sensor and dial
- Compatible with Danfoss RA 2000 valve
- Mounting radius: minimum 10 inches
- Operating distance: 4-5 feet
- Socket sizes: Small Socket 5/64, Large Socket 3/16 (34 mm)

Mounting on Convector with Danfoss RA 2000 Valve

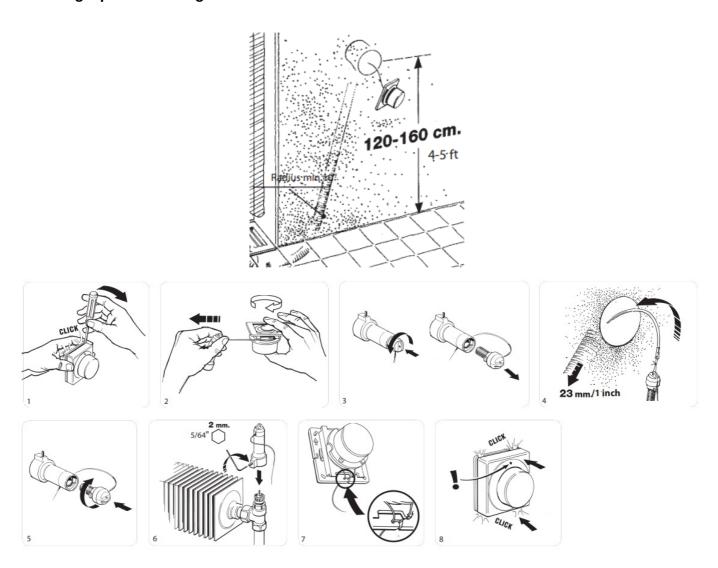


1. Attach the operator to the convector, ensuring a minimum radius of 10 inches.



2. Ensure the remotely mounted sensor and dial are within the operating distance of 4-5 feet.

Installing Operator through Conduit with Danfoss RA 2000 Valve

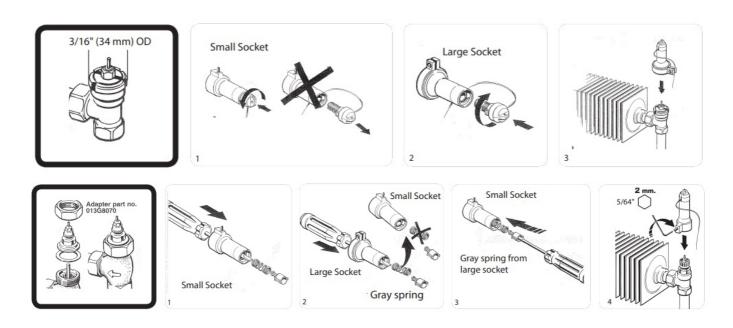


- 1. Insert the operator through the conduit, ensuring proper alignment with the valve.
- 2. Use the appropriate socket size (Small Socket -5/64) for secure installation.

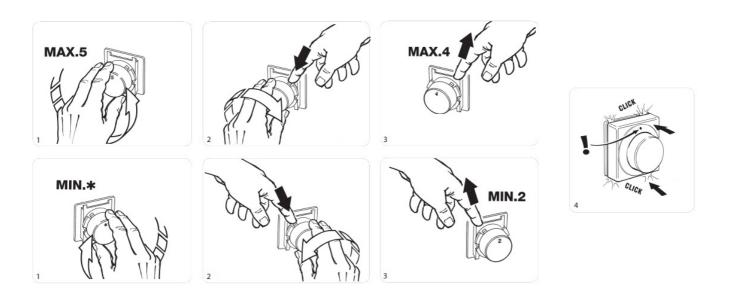
Limiting and Blocking the Setting Range

- 1. To set the upper limit, adjust the setting to the maximum position marked as "STOP".
- 2. For the lower limit, set the dial to the minimum position marked as "STOP".
- 3. To lock the setting, combine the upper and lower limiter settings using the provided sockets and springs.

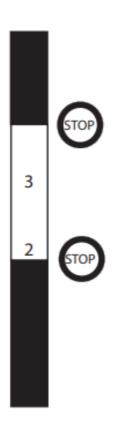
If this operator is being installed on a RAV, VMT or KOVM valve, it is necessary- sary to replace the pre-attached small socket with the large socket included In the product package. RAV/VMT/KOVM valves have a larger operator connection than RA 2000 valves. If this operator unit is being installed on a RA valve fitted with a RA to RA 2000 adapter (013G8070), the socket Spring must be replaced with the gray spring from the large socket in included in the product package.



Limiting and blocking



- · The setting range
- Upper limit setting (max. setting)
- Lower limit setting (min. setting)
- Locking setting is done by combining the upper & lower limiter settings



FAQs

Q: How do I replace the small socket with the large socket?

A: If installing on RAV, VMT, or KOVM valves, replace the pre-attached small socket with the large socket included in the product package. These valves have a larger operator connection than RA 2000 valves.

Q: What should I do if installing an onana RA valve with an RA to RA 2000 adapter?

A: Replace the socket spring with the gray spring from the large socket included in the product package when using an RA to RA 2000 adapter.

Documents / Resources



<u>Danfoss DF013G8565 Operator With Combined Sensor and Dial</u> [pdf] Instructions RA 2000, RAV, VMT, KOVM, DF013G8565 Operator With Combined Sensor and Dial, DF013G8 565, Operator With Combined Sensor and Dial, Combined Sensor and Dial, Sensor and Dial, and Dial

References

User Manual

Manuals+, Privacy Policy

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