

# **Danfoss VFG Pressure Relief Controller Installation Guide**

Home » Danfoss » Danfoss VFG Pressure Relief Controller Installation Guide 🖫

#### Contents

- 1 Danfoss VFG Pressure Relief Controller
- 2 Specifications
- 3 Installation Guide
- **4 Product Usage Instructions**
- 5 FAQ
- 6 Documents / Resources

**6.1 References** 



**Danfoss VFG Pressure Relief Controller** 



## **Specifications**

- VFG/Q/U/S 2 (DN15-125)
- VFG/Q/U 21 (DN15-125)
- AFQM (DN40-125)
- PCV (DN100,125)

#### **Product Information:**

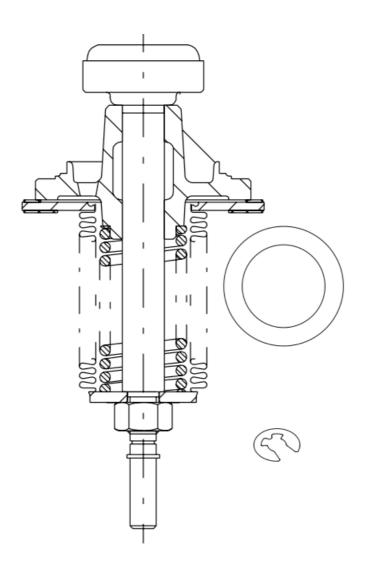
The product models VFG, VFQ, VFU, VFGS, AFQM, and PCV are designed for various pipe sizes ranging from DN15 to DN250. They are suitable for different applications such as District Energy.

#### **Installation Guide**

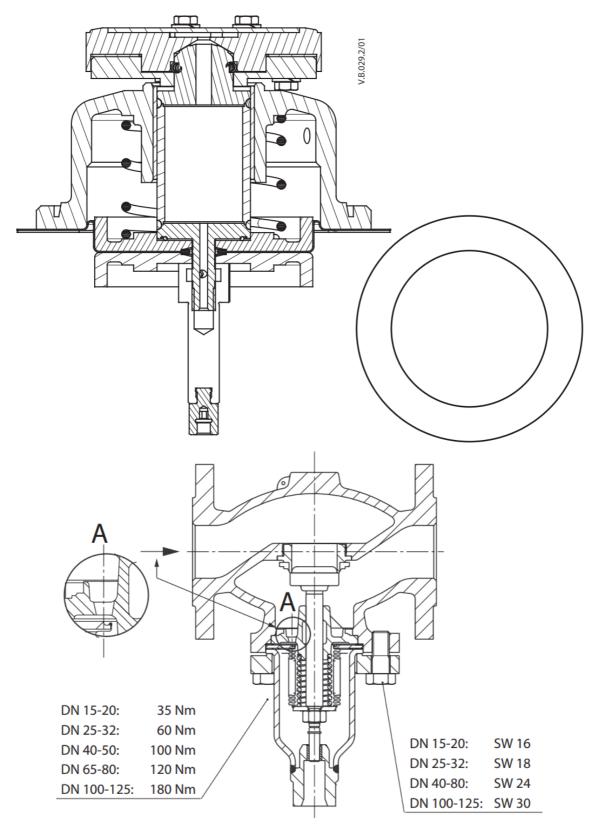
Follow these steps for the installation of the product:

- 1. Choose the appropriate model based on your pipe size requirements.
- 2. Refer to the specified torque values for tightening the product based on the pipe size.
- 3. Ensure proper alignment and connection of the product with the existing pipeline.
- 4. Check for any leaks after installation is complete.

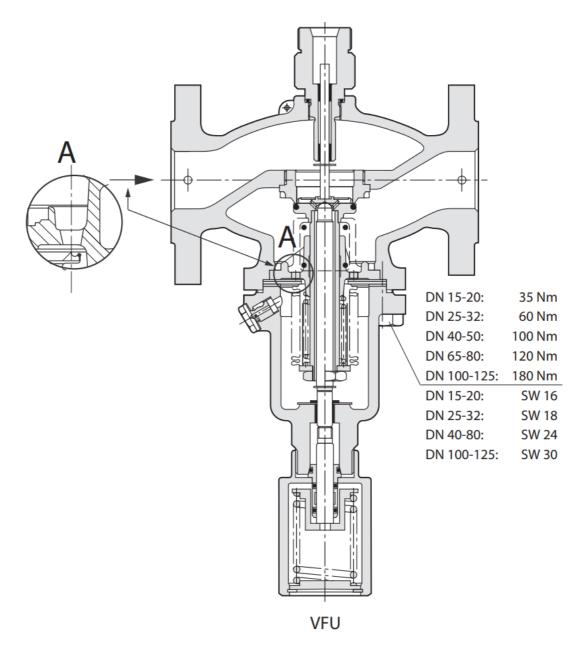
VFG, VFQ, VFU, VFGS, AFQM, PCV

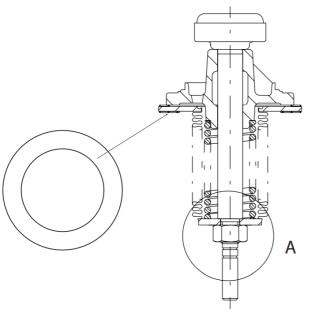


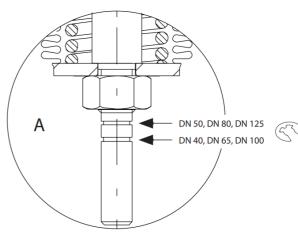
- VFG/Q/U/S 2 (DN15-125)
- VFG/Q/U 21 (DN15-125)
- AFQM (DN40-125)
- PCV (DN100,125)

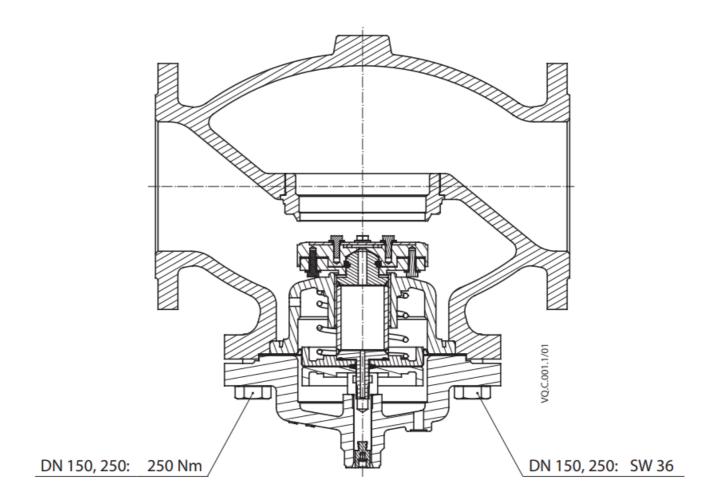


VFG, VFGS, VFQ, VFQM









VFG, VFQ, VFGS, PCV

- VFG/Q/S 2 (DN150, 250)
- VFG/Q 21 (DN150)
- PCV (DN150)

#### **Product Usage Instructions**

Here are some instructions for using the product effectively:

- 1. Ensure the product is installed correctly as per the installation guide.
- 2. Regularly inspect the product for any signs of wear or damage.
- 3. Follow recommended maintenance schedules provided in the user manual.
- 4. Operate the product within the specified pressure and temperature limits.

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequent changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

## **FAQ**

Q: What should I do if I notice a leak after installation?

A: If you notice a leak, immediately shut off the system and check the connections. Tighten any loose fittings and retest for leaks.

## Q: How often should I perform maintenance on the product?

A: Regular maintenance should be performed as per the maintenance schedule provided in the user manual. Typically, inspections should be done quarterly.

## **Documents / Resources**



<u>Danfoss VFG Pressure Relief Controller</u> [pdf] Installation Guide VFG Pressure Relief Controller, VFG, Pressure Relief Controller, Relief Controller, Controller

## References

• User Manual

#### Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.