

Danfoss
VFG 3 Way
Valve



Danfoss VFG 3 Way Valve Installation Guide

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Danfoss VFG 3 Way Valve



Specifications

- VFG/Q/U/S 2 (DN15-125)
- VFG/Q/U 21 (DN15-125)
- AFQM (DN40-125)
- PCV (DN100,125)
- VFG/Q/S 2 VFG/Q 21 PCV (DN150, 250) (DN150) (DN150)
- DN 15-20: 35 Nm
- DN 25-32: 60 Nm
- DN 40-50: 100 Nm
- DN 65-80: 120 Nm
- DN 100-125: 180 Nm

Installation Guide

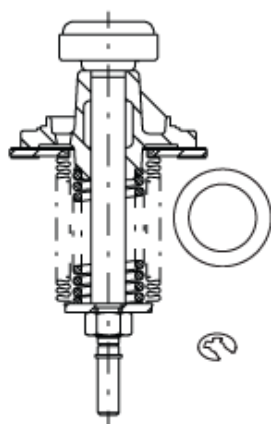
Refer to the provided installation guide for detailed instructions on installing VFG, VFQ, VFU, VFGS, AFQM, and PCV products.

District Energy

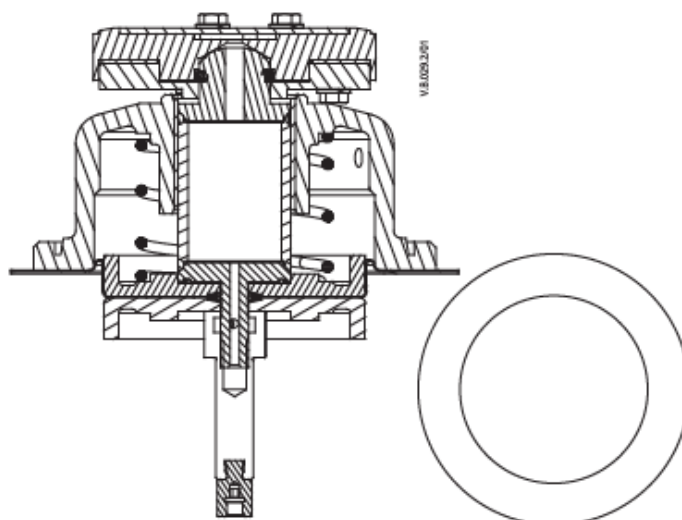
VFG, VFGS, VFQ, and VFQM products are suitable for District Energy applications. Follow specific guidelines for this type of installation.

DEN-SMT/SI 1

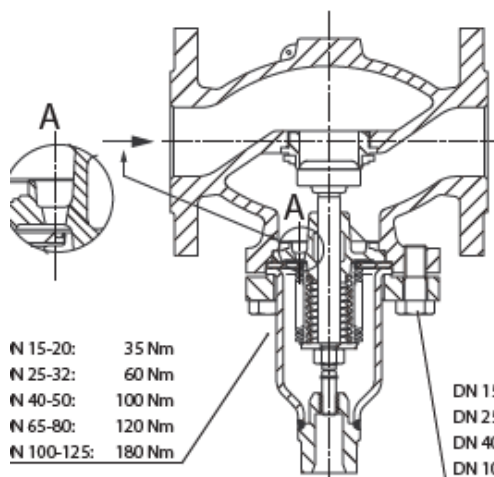
For VFU DEN-SMT/SI 1 product, refer to the installation guide for specific instructions related to this model.



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



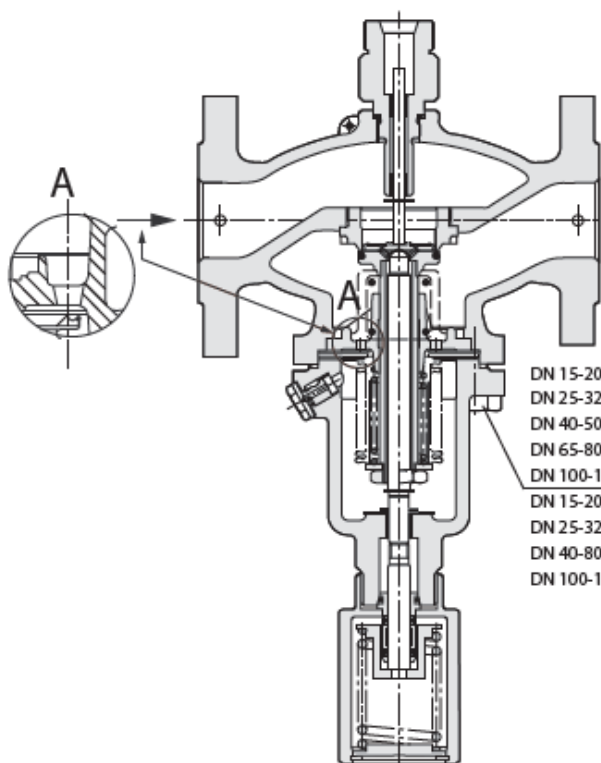
VFG/Q/S 2 (DN150, 250)
VFG/Q 21 (DN150)
PCV (DN150)



N 15-20: 35 Nm
N 25-32: 60 Nm
N 40-50: 100 Nm
N 65-80: 120 Nm
N 100-125: 180 Nm

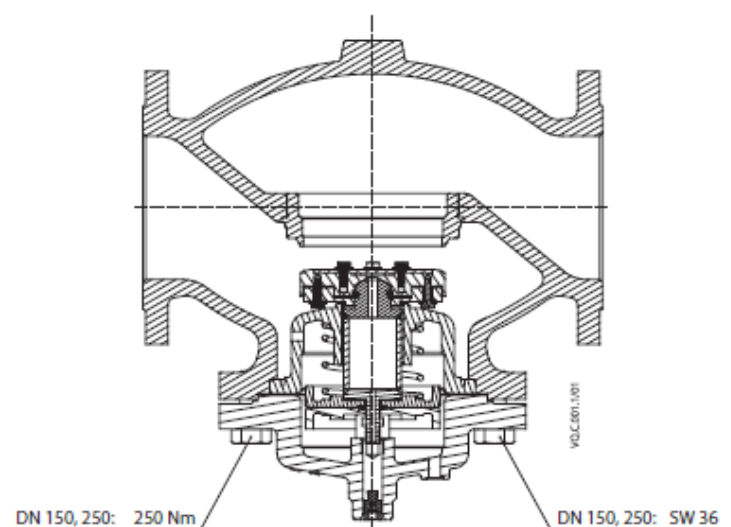
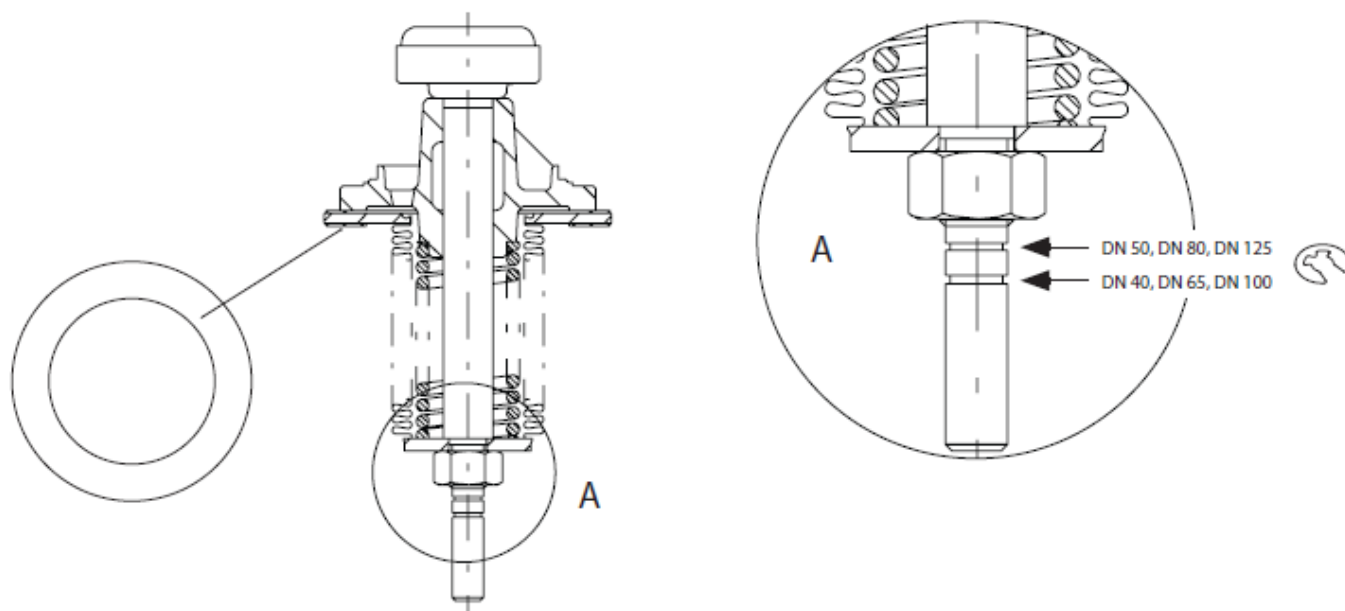
DN 15-20: SW 16
DN 25-32: SW 18
DN 40-80: SW 24
DN 100-125: SW 30

VFG, VFGS, VFQ, VFQM



DN 15-20: 35 Nm
DN 25-32: 60 Nm
DN 40-50: 100 Nm
DN 65-80: 120 Nm
DN 100-125: 180 Nm
DN 15-20: SW 16
DN 25-32: SW 18
DN 40-80: SW 24
DN 100-125: SW 30

VFU



VFG, VFQ, VFGS, PCV

FAQ

What is the maximum torque for DN 150-250?

The maximum torque for DN 150-250 is 250 Nm.

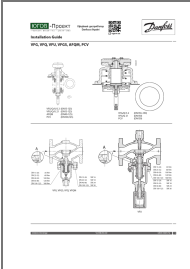
What is the recommended switch size for different DN sizes?

- DN 15-20: Switch size SW 16
- DN 25-32: Switch size SW 18
- DN 40-80: Switch size SW 24
- DN 100-125: Switch size SW 30
- DN 150-250: Switch size SW 36

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Documents / Resources

	<p>Danfoss VFG 3 Way Valve [pdf] Installation Guide</p> <p>VFG S 2, VFQ 2, VFU 2, AFQM, PCV, VFG 3 Way Valve, VFG, 3 Way Valve, Valve</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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