

Danfoss EVRF 3-W Unloader Ange Valve Type



Danfoss EVRF 3-W Unloader Ange Valve Type Installation Guide

[Home](#) » [Danfoss](#) » Danfoss EVRF 3-W Unloader Ange Valve Type Installation Guide 

Contents

- [1 Danfoss EVRF 3-W Unloader Ange Valve Type](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 FAQ](#)
- [5 SPECIFICATION](#)
- [6 PRODUCT OVERVIEW](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)



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Product Information

Specifications:

- **Product Model:** 032R9510
- **Brand:** Danfoss
- **Model:** A32F915.10
- **Type:** Unloader flange valve Type EVRF 3-W (NC)
- **Max. Working Pressure (PS/MWP):** 45.2 bar (405 psig)
- **Max. Operating Differential Pressure (MOPD):** 25 bar (360 psi)

Product Usage Instructions

Installation Guide:

1. Identify the unloader flange valve Type EVRF 3-W (NC) labeled as 032R9510.
2. Ensure that the maximum working pressure and operating differential pressure are within the specified limits.
3. Connect port In to the appropriate input source and port A to the desired output destination.
4. Make sure the coil is energized for the valve to operate as intended.

Usage Steps:

1. To open port A, energize the coil connected to the valve.
2. To close port A and open port In, de-energize the coil.
3. Regularly check for leaks or pressure issues during operation.

FAQ

- **What should I do if the valve is leaking?**

If you notice leakage, first check the connections for any loose fittings. If the issue persists, contact customer support for further assistance.

- **Can I use this valve for high-pressure systems?**

The valve is designed for a maximum working pressure of 45.2 bar (405 psig), so ensure your system does not exceed this limit to prevent damage or malfunction.

SPECIFICATION

- **Ambient temperature:**

- **Min.** : tmin. = -40 °C (-40 °F)
- **Max.** : tmax. = 80 °C (175 °F)

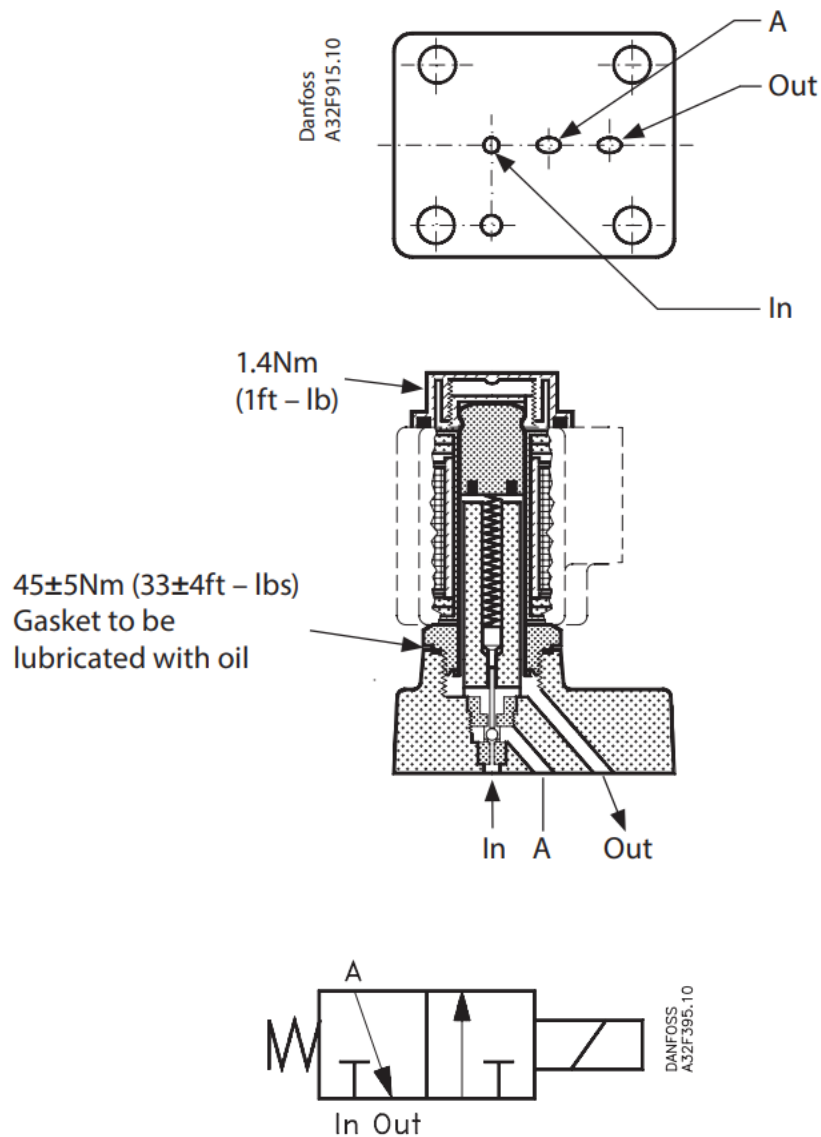
- **Media temperature:**

- **Min.** : tmin. = -40 °C (-40 °F)
- **Max.** : tmax. = 130 °C (265 °F)

- **Max. working pressure (PS / MWP):** 45.2 bar (405 psig)

- **Max. operating di. pressure (MOPD):** 25 bar (360 psi)

PRODUCT OVERVIEW



- NC = Normally closed.
- With coil de-energized, port “In” is closed and port “A” is open to “Out”.

Documents / Resources

	<p>Danfoss EVRF 3-W Unloader Ange Valve Type [pdf] Installation Guide EVRF 3-W, NO - 032R9511, 032R9510, EVRF 3-W Unloader Ange Valve Type, EVRF 3-W, Unl oader Ange Valve Type, Ange Valve Type, Valve Type, Type</p>
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References

- [User Manual](#)