

Installation Guide

# Check valve

## Type NRV and NRVH

020R9500

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**Refrigerants:**

R134a, R22/R407C, R404A/R507, R407A, R407F, R410A, R32, R290, R600, R600a, R1270, R448A, R449A, R450A, R452A, R454B, R513A, R1234ze, R1234yf.

**Note:** Only solder version, connection sizes from 6s to 22s are allowed for flammable refrigerant. For complete list of approved refrigerants, go to <http://products.danfoss.com/all-products/>

Applicable to all common non-flammable / flammable refrigerants, excluding R717 and to noncorrosive gases / liquids dependent on sealing material compatibility. The design pressure shall not be less than the value outlined in Section 9.2 of ANSI / ASHRAE 15 for the refrigerant used in the system.

Media Temperature:  
Min. -50 °C / 58 °F  
Max. 140 °C / 285 °F

Max. Working Pressure:  
PS / MWP = 46 bar / 667 psi



