

Installation Guide

Check valve

Type NRVT

020R9520

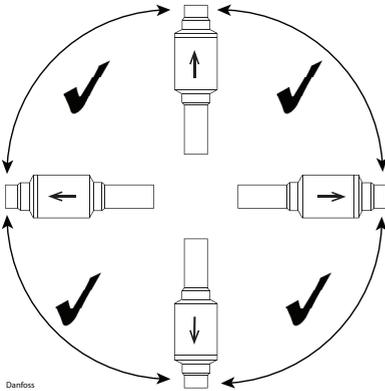
020R9520

Refrigerants: R744 (CO₂)
Temperature range (TS): -40 °C – 150 °C / -40 °F – 302 °F
Max. working pressure (PS/MWP): 140 bar / 2031 psig

Warning:

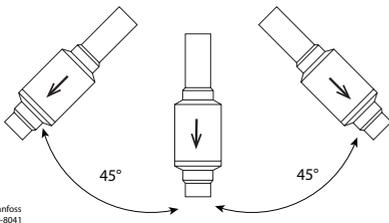
This valve is UL certified for use in CO₂(R744) systems only. The design pressure shall not be less than the value outlined in section 9.2 of ANSI/ ASHRAE 15 for the refrigerant used in the system. Only authorized persons are allowed to install this valve, as closing can cause build-up of excessive pressure in the system.

Possible orientations(hard spring)



It is possible vertical, horizontal or inclined mounting

Risk orientations(soft spring)



Internal leak risk orientations for soft spring

Brazing

