

Installation Guide

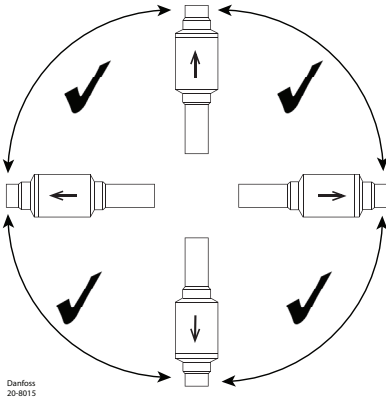
Check valve

Type NRV

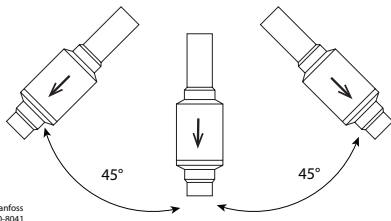
Refrigerants: R744 (CO₂)**Temperature range (TS):** -40 °C – 150 °C / -40 °F – 302 °F**Max. working pressure (PS/MWP):** 140 bar / 2031 psig**Warning:**

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