

# Installation Guide

## Pilot valve CVQ

027R9626

**CVQ**

Max. 50°C (120°F)  
Min. -30°C (-22°F)

IP55

PS/MWP 17bar/  
MWP 250psig

Danfoss  
27B192.13

**1**

CVQ

PM 1

24 V a.c.

PM 1 or ICS

EVR

PM 1 or ICS

TE

Tr

Danfoss  
R64-1555.11

DANFOSS  
AZ7F23.11

**2**

027R9626

Pg 13.5

32mm

O27F0666

DANFOSS

Danfoss  
27B167.12

**3**

50Nm  
(5kpm)  
(35ft-lbs)

CVQ

DANFOSS

PM1 or ICS

Danfoss  
27B146.13

**4**

CVQ

CVH

DANFOSS  
AZ7B115.12

**5**

Max. 22,5°

DANFOSS  
AZ7B151.12

**6**



The following text is applicable to the UL listed products CVQ

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