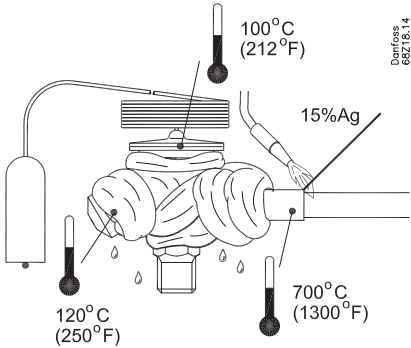
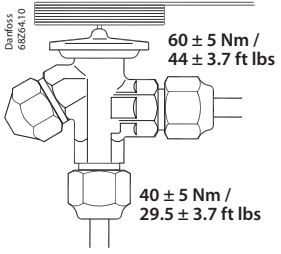
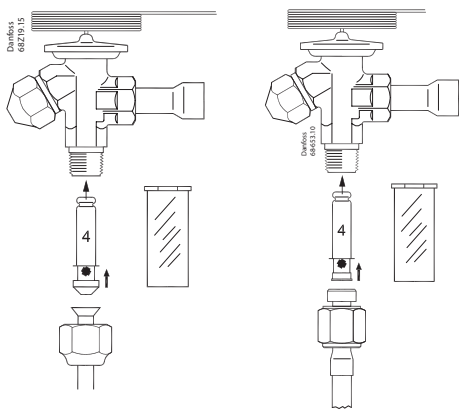
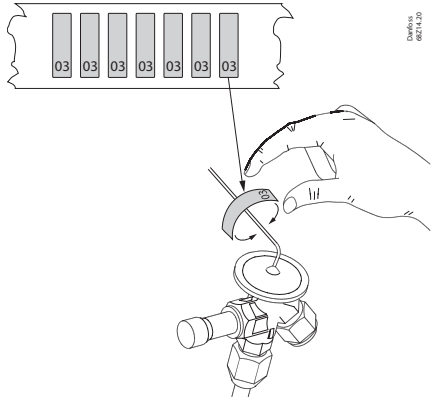
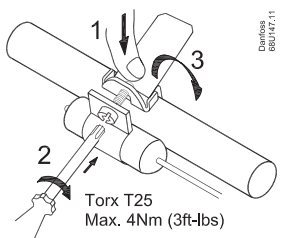
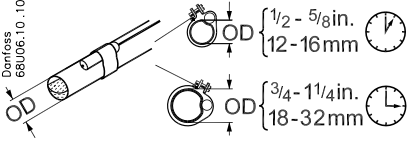
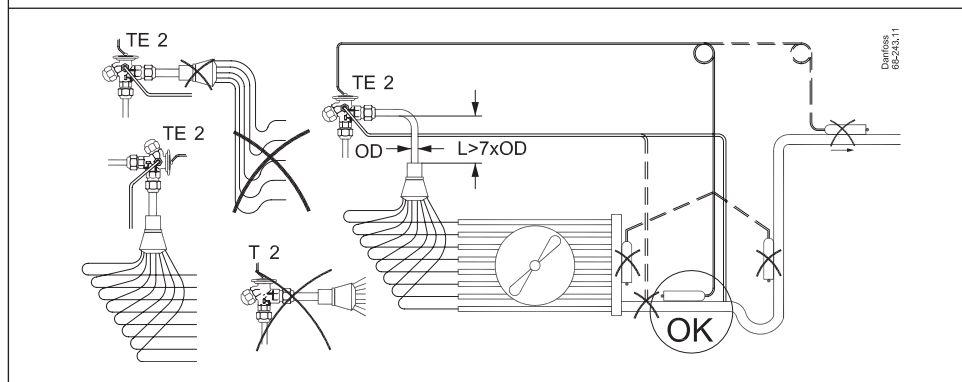
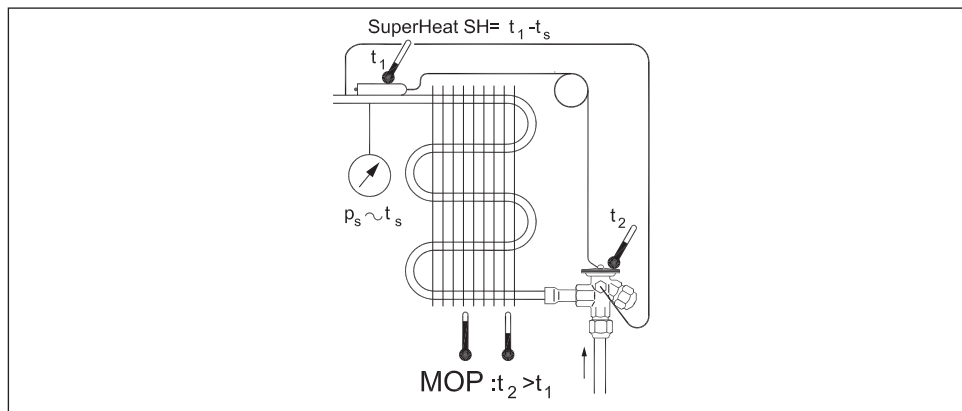


Installation guide

Thermostatic expansion valve

Type T 2 / TE 2

Refrigerant: See product label	Max. working pressure: PS / MWP: 34 bar / 500 psig	Max. test pressure P _{test} = 37.5 bar / 544 psig
 100°C (212°F) 15%Ag 120°C (250°F) 700°C (1300°F) Danfoss 65Z16.14	 60 ± 5 Nm / 44 ± 3.7 ft lbs 40 ± 5 Nm / 29.5 ± 3.7 ft lbs Danfoss 65Z6410	
 4 Danfoss 65Z16.14	 Danfoss 65Z16.14	
 1 2 3 Torx T25 Max. 4Nm (3ft-lbs) Danfoss 68U147.11	 1/2 - 5/8 in. 12-16 mm 3/4 - 1 1/4 in. 18-32 mm Danfoss 68U06.10.10	



SH= SuperHeat

N, B	N _{MOP} , B _{MOP} NM, NL
4°C (7°F)	4°C (7°F)

Danfoss 68Z15, 14

SH= SuperHeat

Stop

1

2

N, B	N _{MOP} , B _{MOP} NM, NL
~ 2-3 x 360°	~ 1,5 - 2 x 360°

SuperHeat SH= $t_1 - t_s$

t_1

$p_s \sim t_s$

$\Delta SH / 360^\circ$

N, N _{MOP} NM, NL	~ 4°C (7°F)
B, B _{MOP}	~ 8°C (14°F)

Temperature ranges:

N = -40 - 10 °C / -40 - 60 °F

NM = -40 - -5 °C / -40 - 25 °F

NL = -40 - -15 °C / -40 - 5 °F

B = -60 - -25 °C / -75 - -15 °F

Danfoss 68Z20, 14