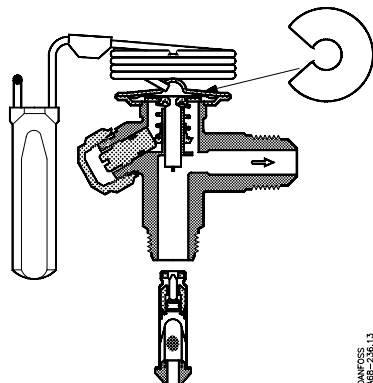


068R9707

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Range

N = -40 → +50°F (-40 → +10°C)
 B = -75 → -15°F (-60 → -25°C)
 N = -40 → +50°F (-40 → +10°C) MOP ~ +60°F (+15°C)
 NM = -40 → +25°F (-40 → -5°C) MOP ~ +32°F (0°C)
 NL = -40 → +5°F (-40 → -15°C) MOP ~ +15°F (-10°C)
 B = -75 → -15°F (-60 → -25°C) MOP ~ -5°F (-20°C)

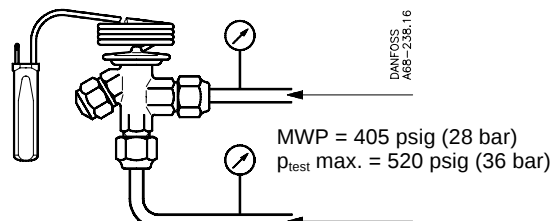
					tons*	kW*
N NM NL	T 2 TE 2	R 12	No. 00	068-2003	0.2	0.7
			No. 01	068-2010	0.3	1.0
			No. 02	068-2015	0.5	1.7
			No. 03	068-2006	1.0	3.5
			No. 04	068-2007	1.5	5.2
			No. 05	068-2008	2.0	7.0
			No. 06	068-2009	3.0	10.5
		R 22	No. 0X	068-2002	0.15	0.5
			No. 00	068-2003	0.3	1.0
			No. 01	068-2010	0.7	2.4
			No. 02	068-2015	1.0	3.5
			No. 03	068-2006	1.5	5.2
			No. 04	068-2007	2.3	8.0
			No. 05	068-2008	3.0	10.5
			No. 06	068-2009	4.5	15.5
		R 134a	No. 00	068-2003	0.3	0.9
			No. 01	068-2010	0.5	1.8
			No. 02	068-2015	0.8	2.6
			No. 03	068-2006	1.3	4.6
			No. 04	068-2007	1.9	6.7
			No. 05	068-2008	2.5	8.6
			No. 06	068-2009	3.6	12.9
		R 502	No. 00	068-2003	0.2	0.7
			No. 01	068-2010	0.3	1.0
			No. 02	068-2015	0.6	2.0
			No. 03	068-2006	1.0	3.5
			No. 04	068-2007	1.5	5.2
			No. 05	068-2008	2.0	7.0
			No. 06	068-2009	3.0	10.5

* Nominal capacities stated at: $t_o (t_e) = +90^\circ\text{F} (+5^\circ\text{C})$ $t_c = +90^\circ\text{F} (+32^\circ\text{C})$

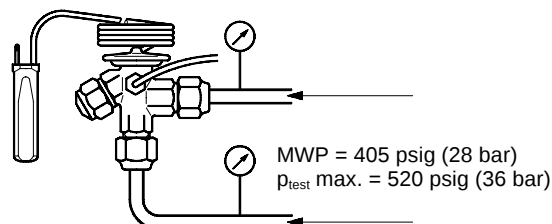
					tons*	kW*
B	T 2 TE 2	R 22	No. 00	068-2003	0.2	0.7
			No. 01	068-2010	0.3	1.0
			No. 02	068-2015	0.6	2.1
			No. 03	068-2006	0.8	2.8
			No. 04	068-2007	1.2	5.2
			No. 05	068-2008	1.5	5.2
			No. 06	068-2009	2.0	7.0
		R 502	No. 00	068-2003	0.2	0.7
			No. 01	068-2010	0.3	1.0
			No. 02	068-2015	0.6	2.0
			No. 03	068-2006	0.8	2.8
			No. 04	068-2007	1.2	4.2
			No. 05	068-2008	1.5	5.2
			No. 06	068-2009	2.0	7.0

* Nominal capacities stated at: $t_o (t_e) = -20^\circ\text{F} (-30^\circ\text{C})$ $t_k (t_c) = +90^\circ\text{F} (+32^\circ\text{C})$

T 2

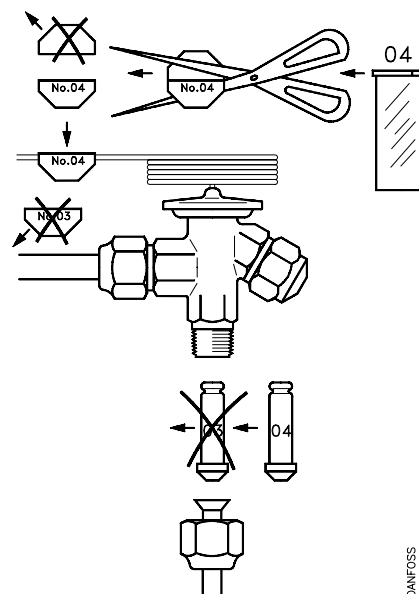


TE 2



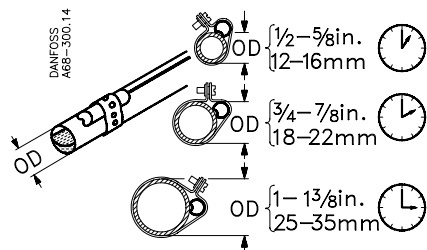
Note:

Test TE 2 with external equalizer line connected

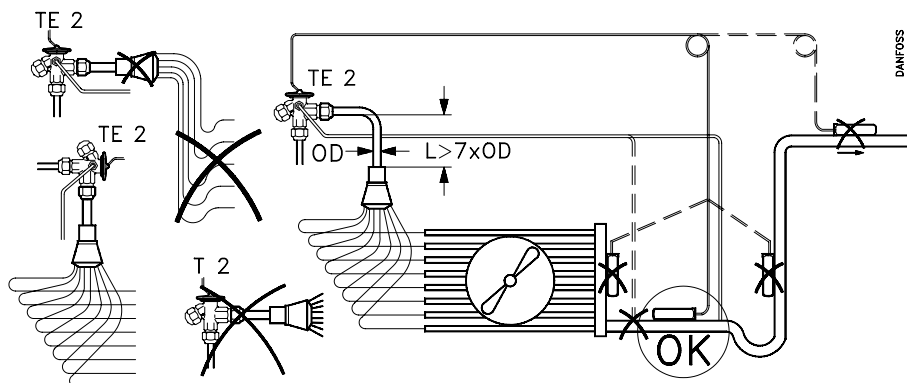
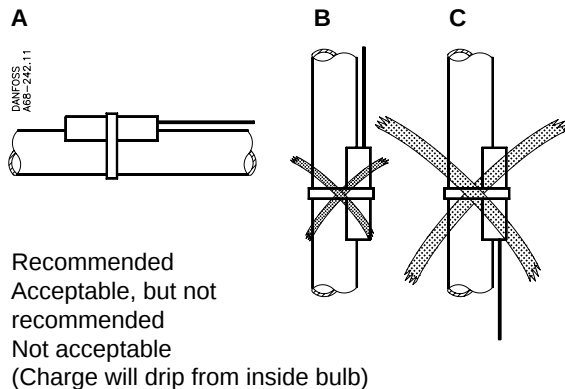


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T 2/TE 2

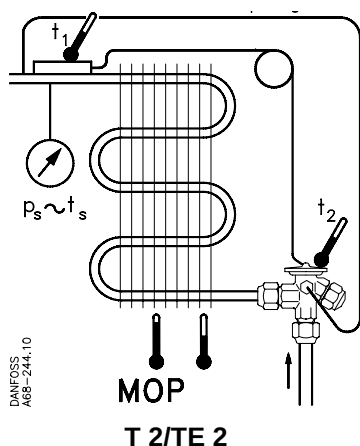


Bulb installation



Do not use T 2 with distributor. Use TE 2.

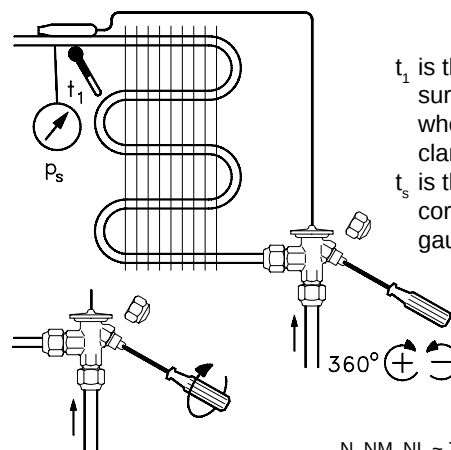
Distributor must always be mounted with vertical inlet and outlet. Avoid liquid traps.



On valves with MOP charge, the element temperature(t_2) must be higher than the bulb temperature(t_1)

$$t_1 - t_s = SH \text{ [}^\circ\text{F (}^\circ\text{C)}\text{]}$$

SH = static superheat



t_1 is the suction line surface temperature where the bulb is clamped
 t_s is the temperature corresponding to the gauge pressure p_s

Adjustment of superheat

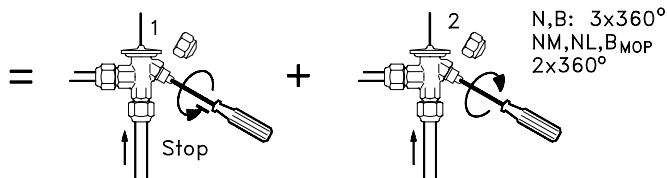
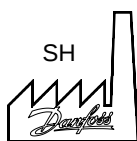
N, NM, NL ~ 7 °F (4 °C) SH
B ~ 14 °F (8 °C) SH

T 2/TE 2

Factory superheat setting



T 2/TE 2: static superheat (SH)	
Range N, B	Range NM, NL, B _{MOP}
9°F (5°C)	7°F (4°C)



Superheat resetting to original factory setting