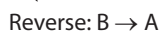


Thermostatic expansion valve

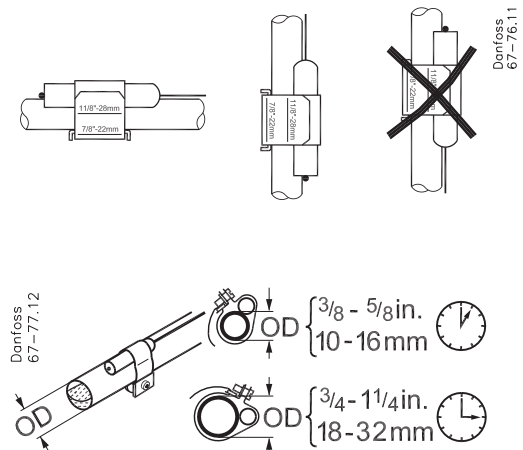
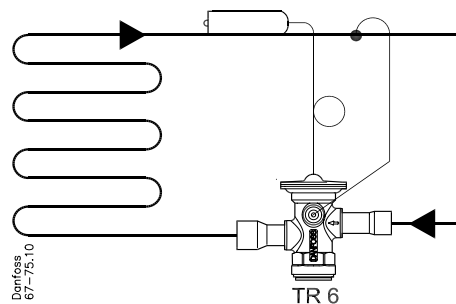
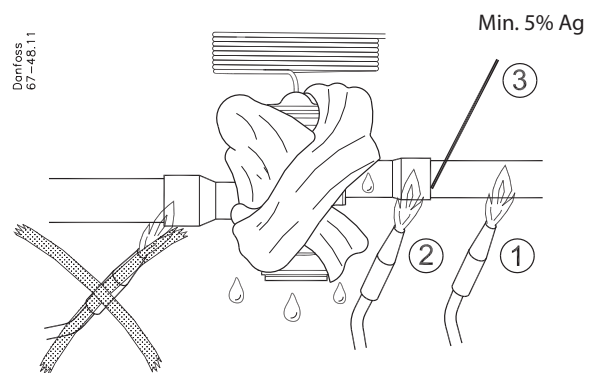
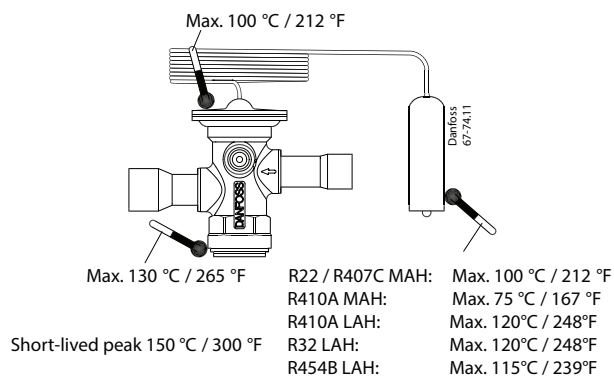
Type TR6

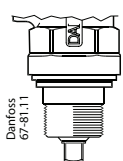
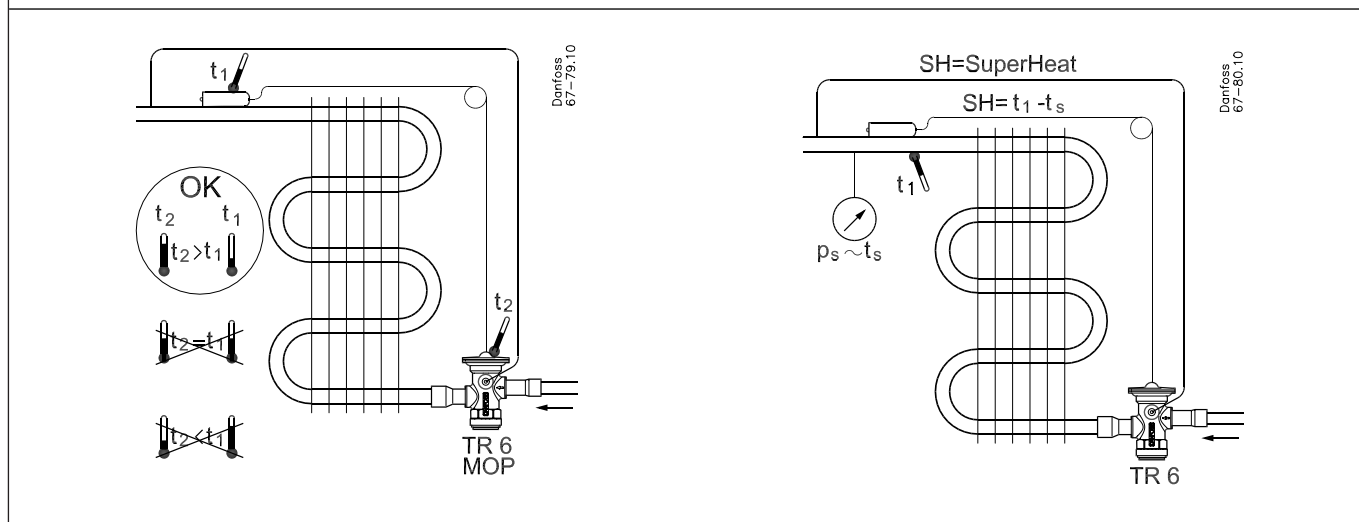
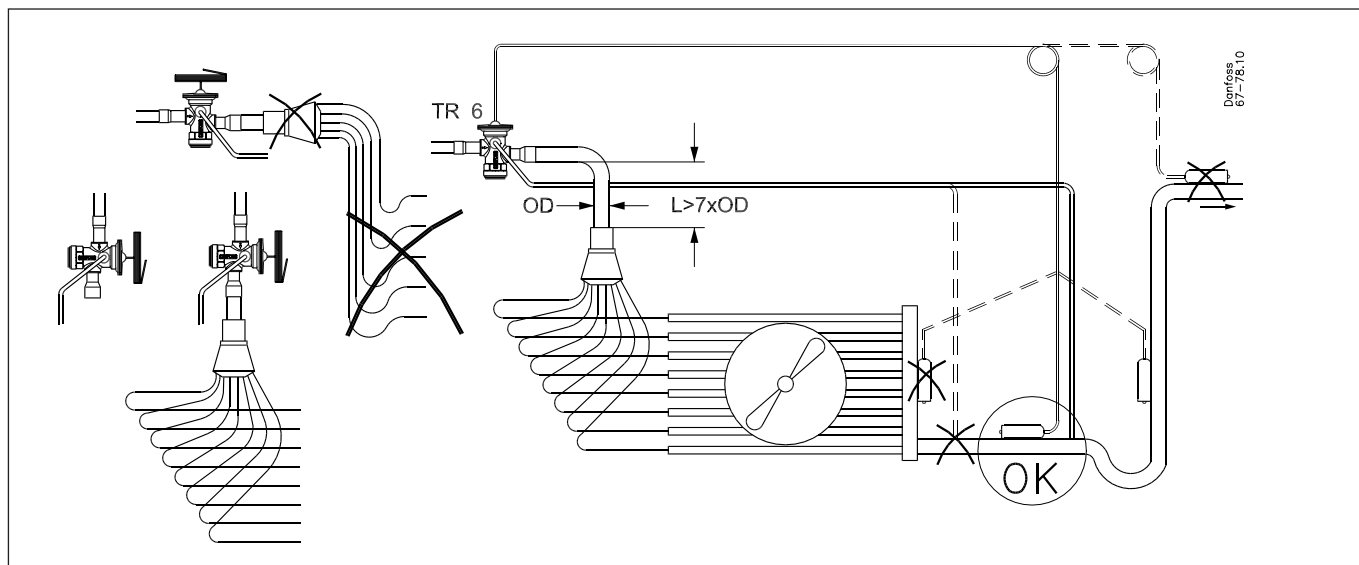
PS / MWP = 49 bar / 711 psig



A technical diagram of a three-way valve assembly. The valve has a central body with three ports. Port A is on the left, Port B is on the right, and a third port is at the bottom. A handle or actuator is shown at the top, connected to the valve body. An arrow points from the handle towards the center of the valve, indicating the direction of operation. The diagram is labeled with 'A' on the left and 'B' on the right.

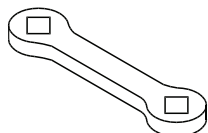
Adjustable setting





Hex = 19 mm / 3/4 in.

Torque = 10 Nm / 7 ft-lb



$\Delta SH / 1 \text{ turn} / 360^\circ \approx$

R22 / R407C MAH: 1.0 °C / 1.8 °F
 R410A MAH: 0.8 °C / 1.1 °F
 R410A LAH: 1.4 °C / 2.5 °F
 R32 LAH: 1.4 °C / 2.5 °F
 R454B LAH: 1.3 °C / 2.3 °F

Factory setting

R22/R407C MAH

SS = 4 K or according to customer specification

R410A MAH & LAH

SS = 3 K or according to customer specification

R32 LAH

SS: 3K or according to customer specification

R454B LAH

SS: 3K or according to customer specification

Refrigerant	Number of turns from SS to tight spring	Number of turns from SS to loose spring
R22 / R407C MAH	+7.25	-4.25
R410A MAH	+9.5	-2
R410A LAH	+4.75	-4
R32 LAH	+5.25	-3.5
R454B LAH	+4	-4.25

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