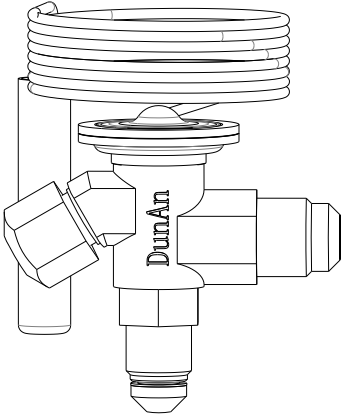
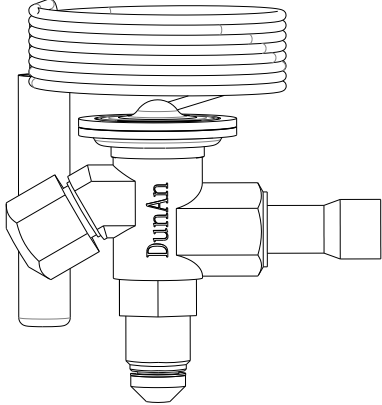
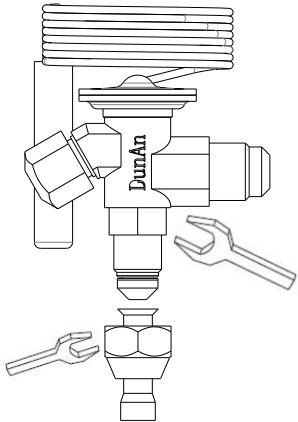
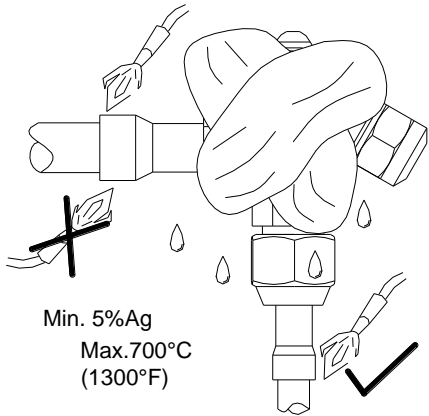
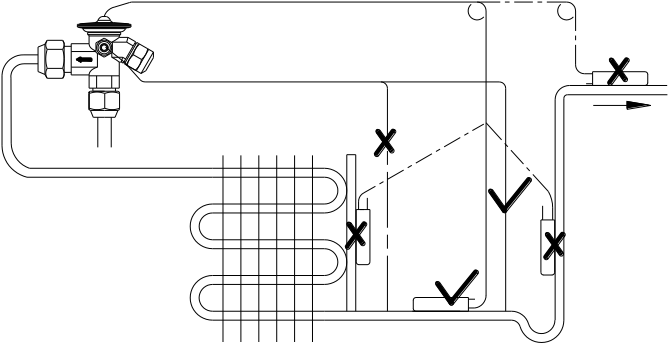
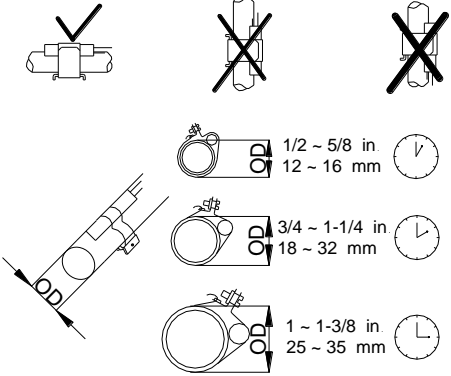
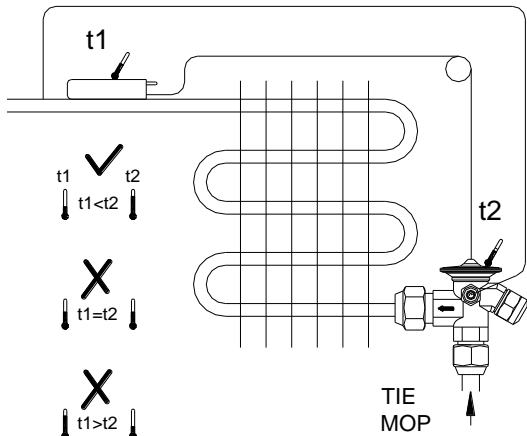


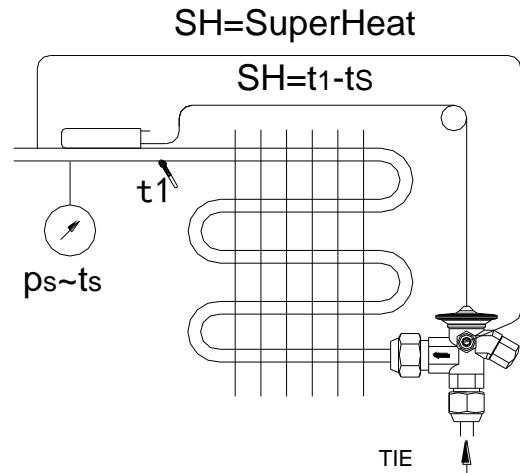
Installation Guide 安装指导

Thermo Expansion Valve Type 膨胀阀型号: TI, TIE

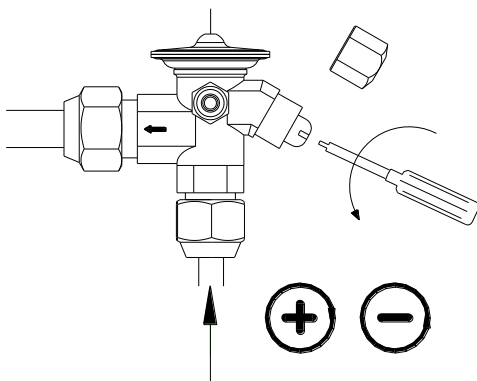
Refrigerants 制冷剂 R404A/R507, R22/R407C, R134a, R410A	Max working pressure Ps/MWP = 46 bar / 667psig	Max. test pressure P _{test} = 51 bar / 740 psig
 <p data-bbox="108 911 260 969">Screw Valve 螺口阀</p>	 <p data-bbox="847 911 1015 969">Brazing Valve 焊口阀</p>	
 <p data-bbox="209 1438 722 1469">安装流口组件，拧紧力矩建议35-45N.m之间</p> <p data-bbox="140 1471 794 1503">Install orifice and tighten the torque between 35-45N.m</p> <p data-bbox="108 1505 323 1536">Screw connection</p> <p data-bbox="108 1538 220 1570">螺口连接</p>	 <p data-bbox="1002 1323 1153 1406">Min. 5%Ag Max. 700°C (1300°F)</p> <p data-bbox="847 1494 1165 1525">Brazing with dripping cloth</p> <p data-bbox="847 1527 1091 1559">滴水湿布包裹后焊接</p>	
 <p data-bbox="108 2029 579 2060">Bulb and ext. equalization tube location</p> <p data-bbox="108 2063 379 2094">感温包及外平衡管位置</p>	 <p data-bbox="847 2029 1007 2060">Bulb Position</p> <p data-bbox="847 2063 1038 2094">感温包水平安装</p>	



MOP Valve attention
MOP 阀感温包温度须低于阀头



Super heat
过热度



Super heat adjustment
过热度调节

Superheat Adjustment 过热度调节方法

- 1) Remove the cap 拧掉螺帽
- 2) 1/4 turn clockwise increases superheat by 1°C (1.8°F); or 1/4 turn counter-clockwise decreases superheat by 1°C (1.8°F) 顺时针旋转 1/4 圈可以增大过热度 1°C；逆时针旋转 1/4 圈可以减小过热度 1°C
- 3) Reinstall the cap after enough turn 调好后拧上帽子

Identification

铭牌识别

Essential valve data is given on the element label.
标签基本参数说明。

Example:

- | | |
|----------------------|--|
| TIS/TIES | — Type(S: R404A)/TI/TIE 系列, R404A |
| R404A | — Refrigerant / 制冷剂 |
| -40/+10°C | — Evaporating temperature range / 蒸发温度范围 |
| MOP 15°C | — Max. Operation temperature / 最大蒸发温度 (15°C) |
| 430002070801 | — Produce code / 订货代码 |
| PS 46bar/MWP 667psig | — Max. Working pressure / 最大工作压力 (阀前) |
| BC0200001 | — Tracing code / 产品追溯代码(2013年3月2日生产产品序号为1) |

