



Transcritical 140 bar Check Valves INSTRUCTIONS

R744 (CO₂)

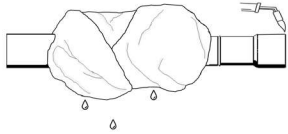
Operating Media

Temp -40°C/150°C, -40°F/300°

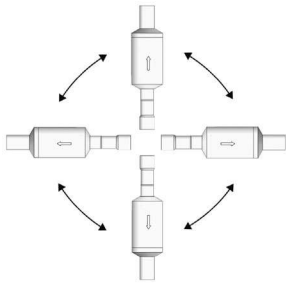
Maximum Working Pressure

140 bar, 2031 psi

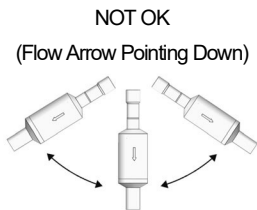
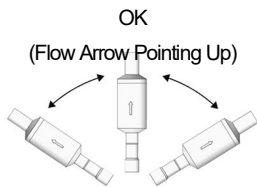
Note: Purge with Nitrogen during
brazing



Hard spring versions can be oriented in
any direction.



Soft Spring versions should be installed with the flow direction arrow oriented
horizontally or vertically (flow arrow pointing up). Valves should not be installed with
the flow arrow pointing downward.



FORMS: INST-053
3/6/2023



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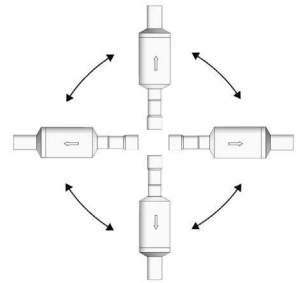
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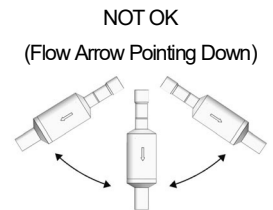
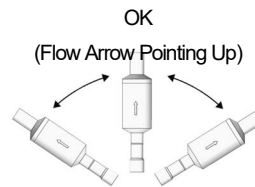
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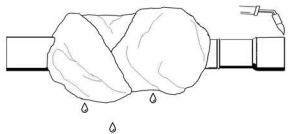
Operating Media

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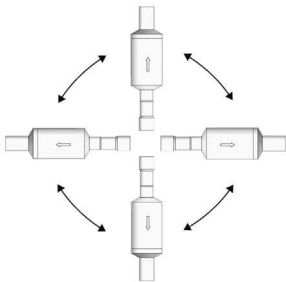
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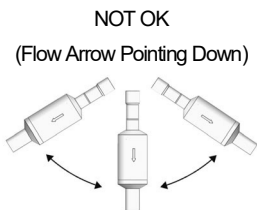
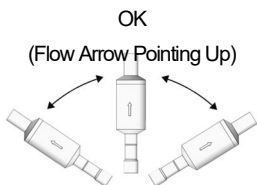
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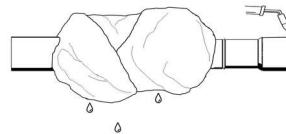
Operating Media

Temp -40°C/150°C, -40°F/300°

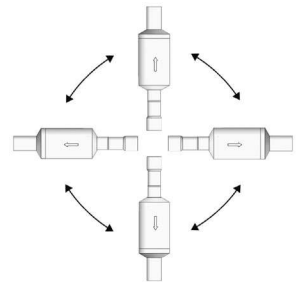
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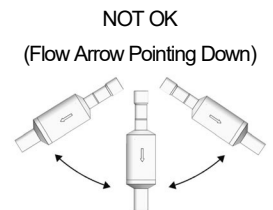
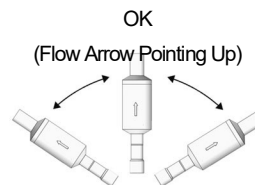
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