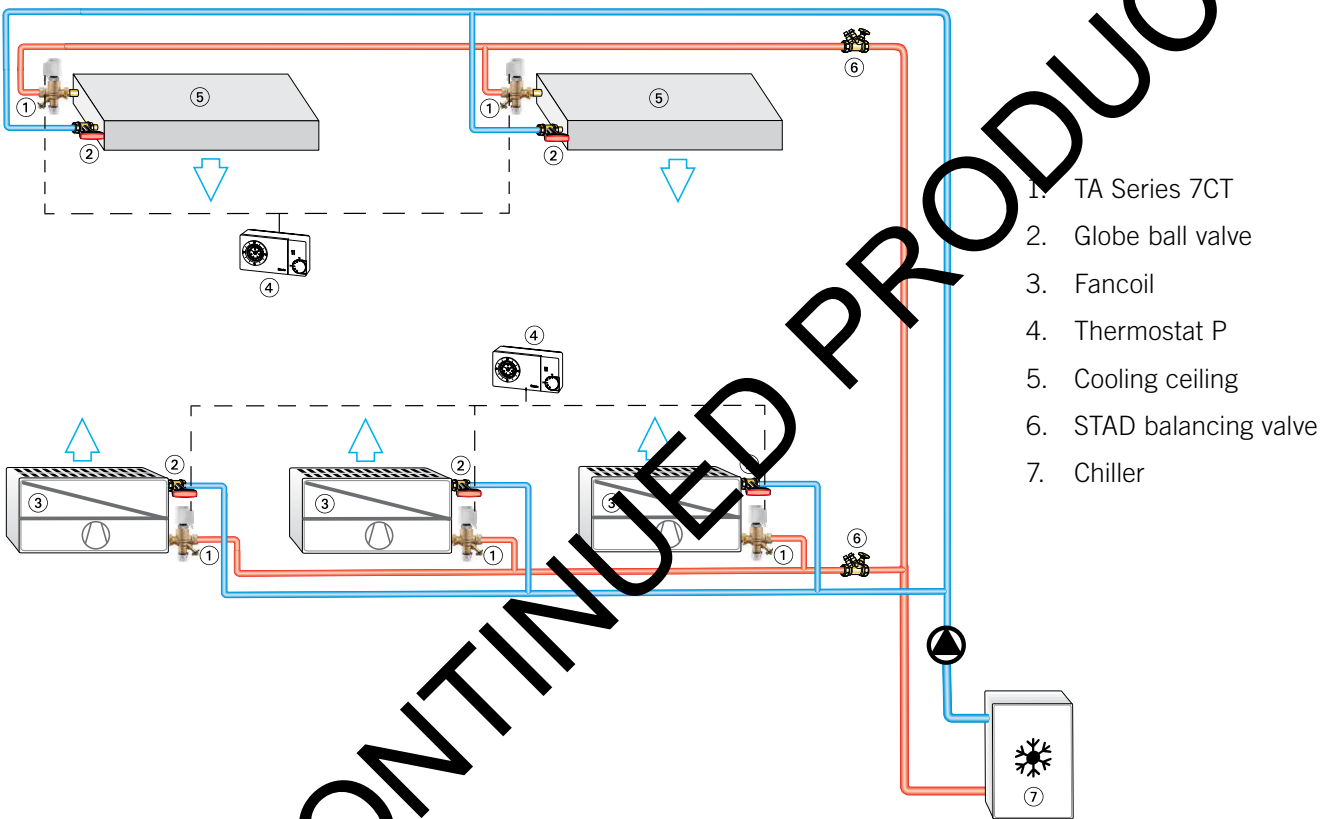


Application:

TA Series 7CT is an On/Off control valve with built-in return temperature controller that minimizes fluid returning at less than the setpoint temperature from terminal units in cooling systems. Correct return temperature ensures a high efficiency in the whole system and protects the chiller from low return temperature (low temperature syndrome). The hydronic balancing by means of return temperature control limits over flows and saves pumping costs. TA Series 7CT is also the ideal solution for renovation of existing facilities. A measuring nipple allows temperature measuring and it monitoring. Specification



1. TA Series 7CT
2. Globe ball valve
3. Fancoil
4. Thermostat P
5. Cooling ceiling
6. STAD balancing valve
7. Chiller

Specification:

Victaulic / TA-Compact-T Series 7CT (Control Valve with Return Temperature Controller): ½", ¾", and 1" sizes; 230 psi/16-bar/1000 kPa, MPT x FPT threaded ends, corrosion resistant red brass gunmetal body, brass valve inserts, Nitro-steel spindle with double O-ring sealing, stainless steel return spring, EPDM O-ring seal and seat gasket, and ABS Handwheel. Provided with the EMO-T Normally Open or EMO-T Normally closed actuators.

Installation

Reference should always be made to the current IMI Hydronic Engineering installation/assembly instruction for the product you are installing.

Warranty

Refer to the Warranty section of the current Price List or contact Victaulic for details.

Note

This product shall be manufactured by Victaulic or to Victaulic specifications. All products to be installed in accordance with current Victaulic installation/assembly instructions. Victaulic reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligations.

Trademarks

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