

Application Guide

Dynamic Valves™ Type RA-DV







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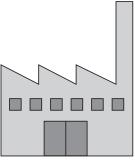


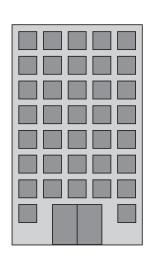
1. Where to use

Dynamic valves are suitable for use in most types of buildings, if the heating system applies to the following:

Min. ΔP: 0.1 bar
 Max. ΔP: 0.6 bar





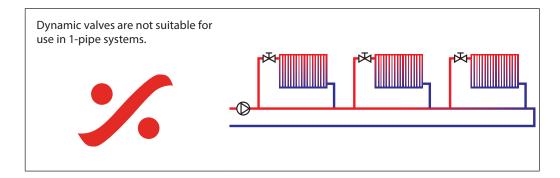


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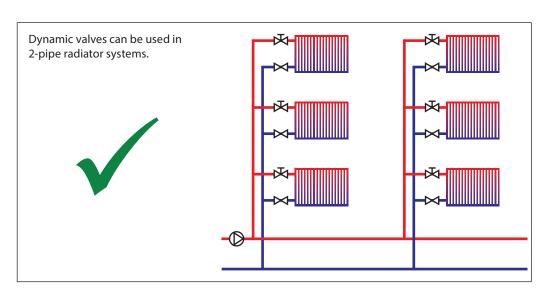


2. Applications

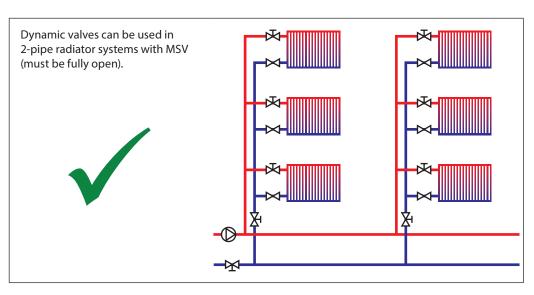
2.1 1-pipe systems



2.2 2-pipe radiator systems

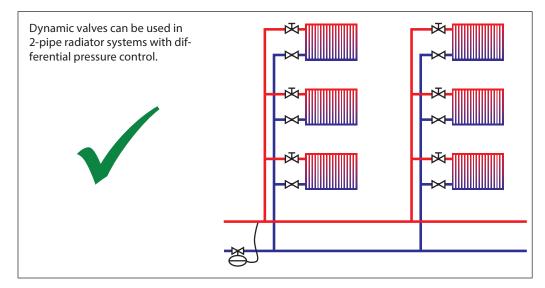


2.3 2-pipe radiator systems with MSV

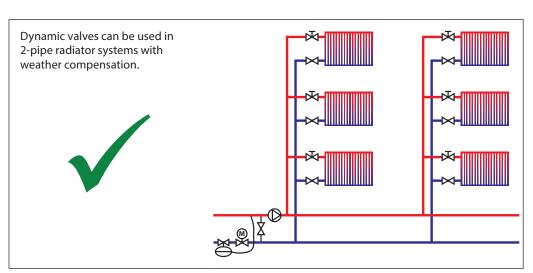




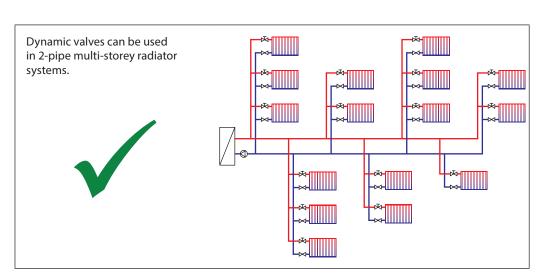
2.4 2-pipe radiator systems with differential pressure control



2.5 2-pipe radiator systems with weather compensation



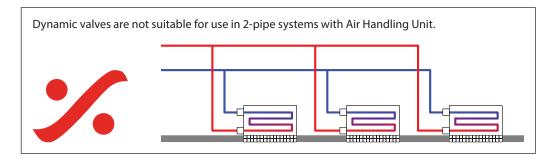
2.6 2-pipe multi-storey radiator systems



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2.7 2-pipe systems with Air Handling Unit

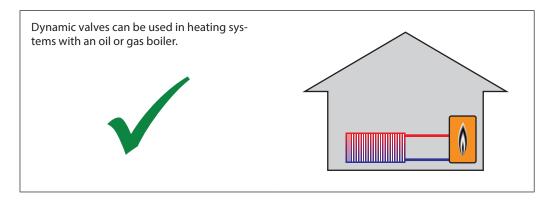


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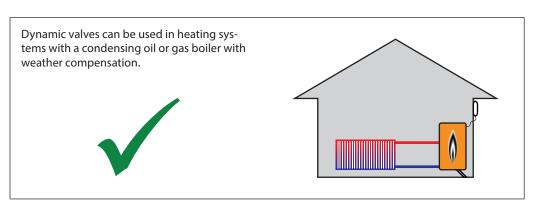


3. Heat Sources

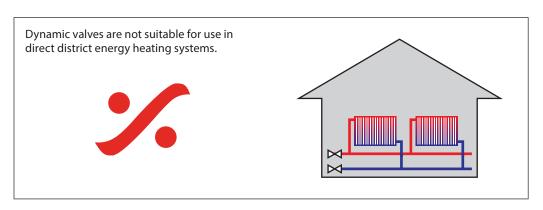
3.1 Oil / Gas Boiler



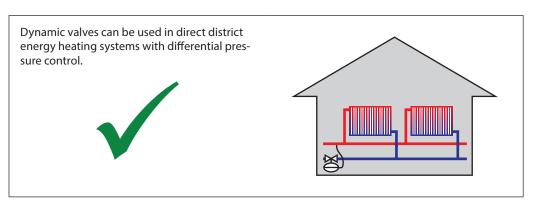
3.2 Condensing Oil / Gas Boiler



3.3 District energy direct



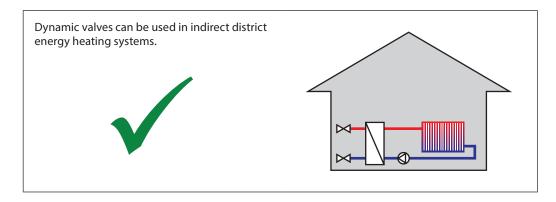
3.4 District energy direct with differential pressure control



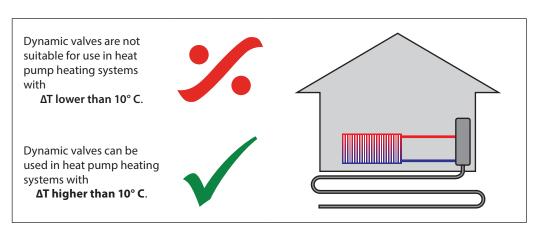
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3.5 District energy indirect



3.6 Heat pump



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