



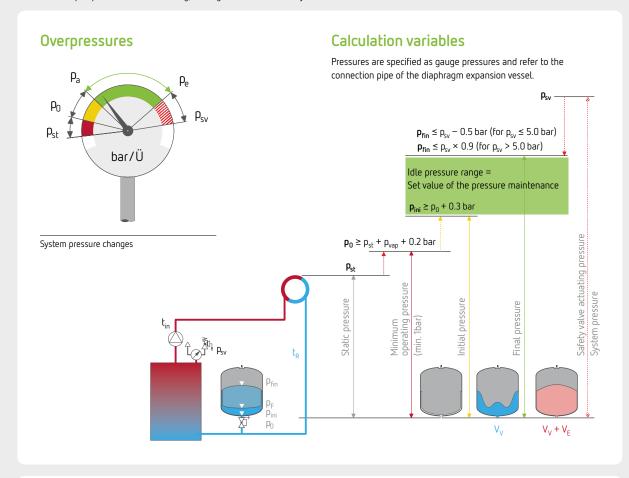
Pressures in the system

reflex4 experts No.

reflex

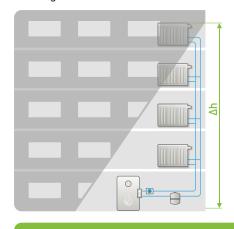
Thinking solutions.

Valid for pre-pressurisation in heating, cooling and solar thermal systems



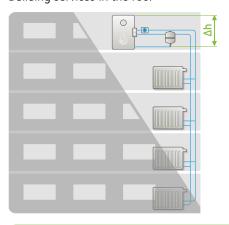
Variants of p_{st}

Building services in the basement



 $p_{st} = p \times g \times \Delta h$

Building services in the roof



e.g. with Δh = 3 m \rightarrow p_{st} \approx 0.3 bar/gauge pressure





Basics

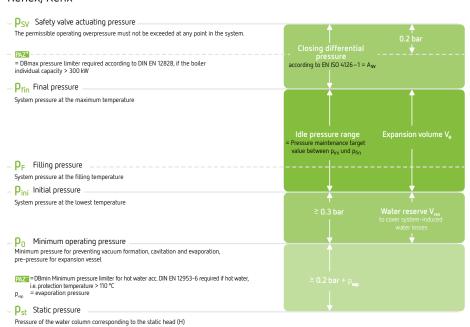
Pressures in the system

reflex4 experts No.

Valid for pre-pressurisation in heating, cooling and solar thermal systems

Diaphragm expansion vessel

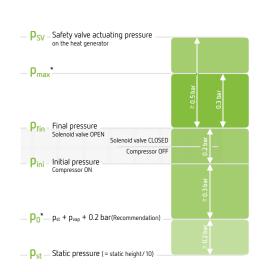
Reflex, Refix



Pressures are specified as gauge pressures and refer to the connection socket of the MAG or the pressure sensor for pressure maintenance stations

Pressure maintenance stations

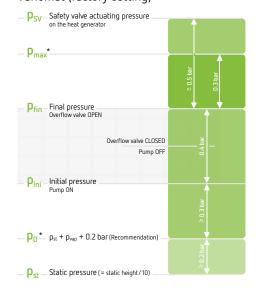
Reflexomat (factory setting)



RE2457en / 9140794 / 10-2024

Pressure maintenance stations

Variomat (factory setting)



* Fault message in the event of under- or overpressure

aftersales@reflex.de • www.reflex-winkelmann.com/en