



Fig. 1: Heat maintenance arrangement via heat-transfer coil, uncontrolled
Optionally controlled with electrical actuator

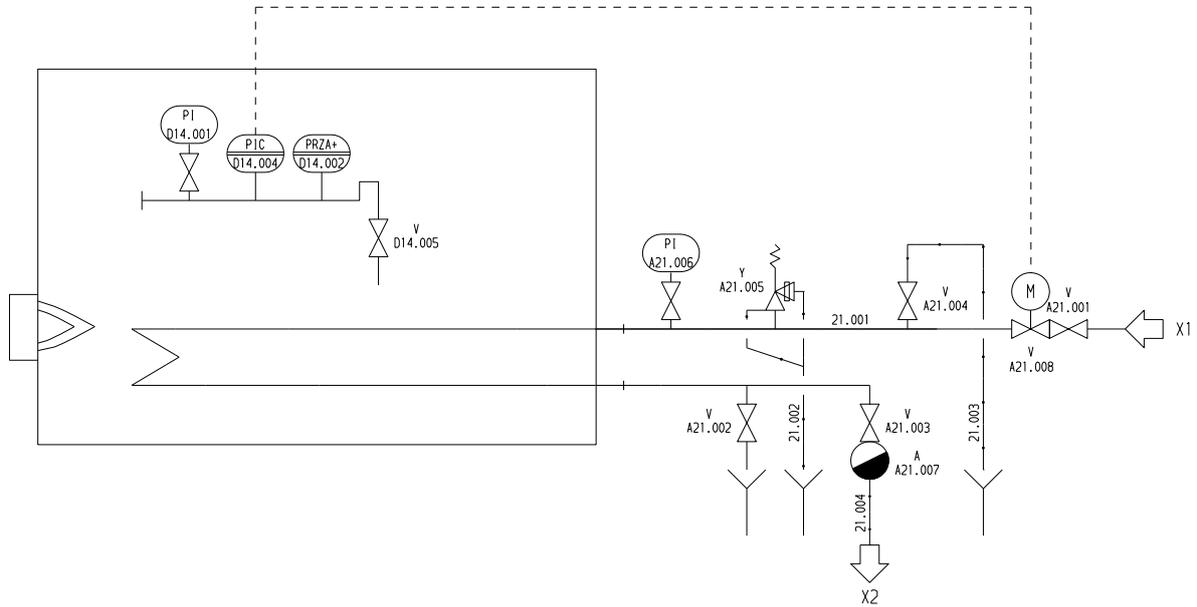
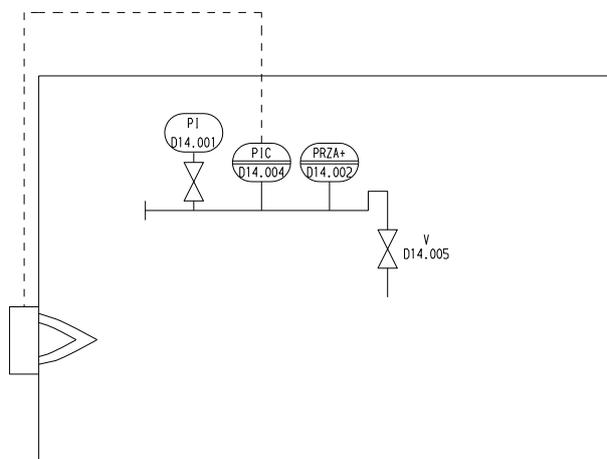


Fig. 2: Heat maintenance arrangement via burner, pressure-controlled





Explanation of symbols

A21.001	shut-off valve	D14.004	pressure controller
A21.002	shut-off valve	D14.005	shut-off valve
A21.003	shut-off valve	21.001	heating-up steam line
A21.004	shut-off valve	21.002	pressure safeguard blowoff line
A21.005	pressure safeguard valve	21.003	vent pipe
A21.006	pressure indicator	21.004	drainage line
A21.007	condensate drain-off fitting		
A21.008	shut-off valve (motorized)	X1	steam
D14.001	pressure indicator (with test unit)	X2	condensate
D14.002	pressure limiter		

Application- and selection criteria

Heat storage arrangement in accordance with	Fig. 1 Heat-transfer coil	Fig. 2 Pressure-governed burner
Application range	UL-S ZFR	All steam boilers with safety pressure > 0.5 bar
Prerequisites number of boiler	Separate steam source or 2 nd boiler required	Independent Also possible with single-boiler installations
Heat storage pressure	max. 3-4 bar (depending on heating steam pressure)	adjustable