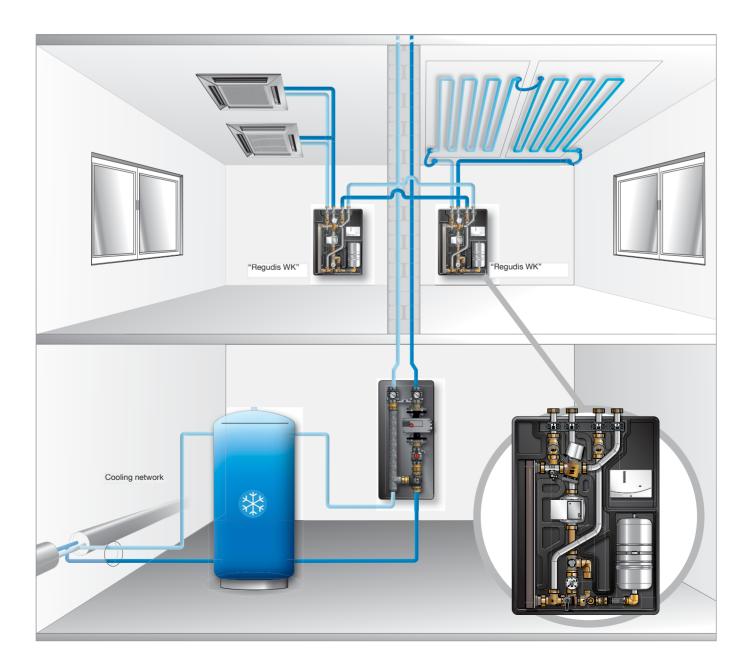


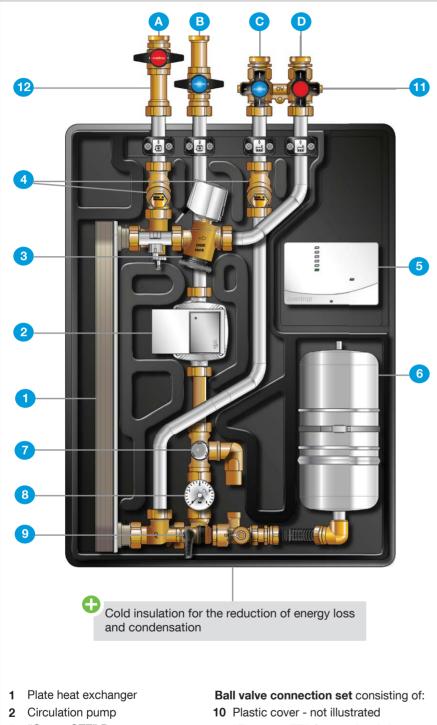
Innovation + Quality

Valves, controls + systems

"Regudis WK" Cooling station for dwellings, offices and practice rooms



oventrop



- 3 "Cocon QTZ" Pressure independent control valve with actuator
- 4 Strainers
- 5 Electronic controller
- 6 Expansion tank, 3 I
- 7 Safety valve 3 bar
- 8 Pressure gauge
- 9 Draining valve

- 11 "Flypass 4 TZ" Connection fitting
- 12 Ball valve connection set
- Connections:
- Secondary side

 A Return dwelling side
- B Supply dwelling side
- B Supply d Primary side
- **C** Supply local/district cooling network
- **D** Return local/district cooling network

Construction "Regudis WK" station (item no.: 1341630 and 1341631)

Room cooling is becoming more and more important because of the constantly improved insulation of buildings. The station "Regudis WK" serves the distribution of cooling to each dwelling.

The station "Regudis WK" for system separation serves the transmission of cooling to a dwelling. It is used for indirect cooling of rooms (for instance with fan convectors).

The station "Regudis WK" features an electronic control which is optimised to a maximum temperature difference across the complete performance range. This way, a high efficiency of the installation is guaranteed. The pressure independent control valve "Cocon QTZ" allows for a simple hydronic integration and for return temperature control.

Max. operating pressure: Primary side: PN 16 Secondary side: Safety valve 3 bar Models:

Performance range	Item no.:
6 kW	1341630
10 kW	1341631
15 kW	1341632

(with primary: 6/12 $^{\circ}\text{C},$ secondary: 8/14 $^{\circ}\text{C})$

Advantages:

- simple hydronic integration with the pressure independent control valve "Cocon QTZ"
- diffusion tight cold insulation (resealable)
- with integrated electronic controller
- completely pre-assembled, leak and function tested product assembly
- compact construction
- simple combination with water based cooling systems

Presented by:

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