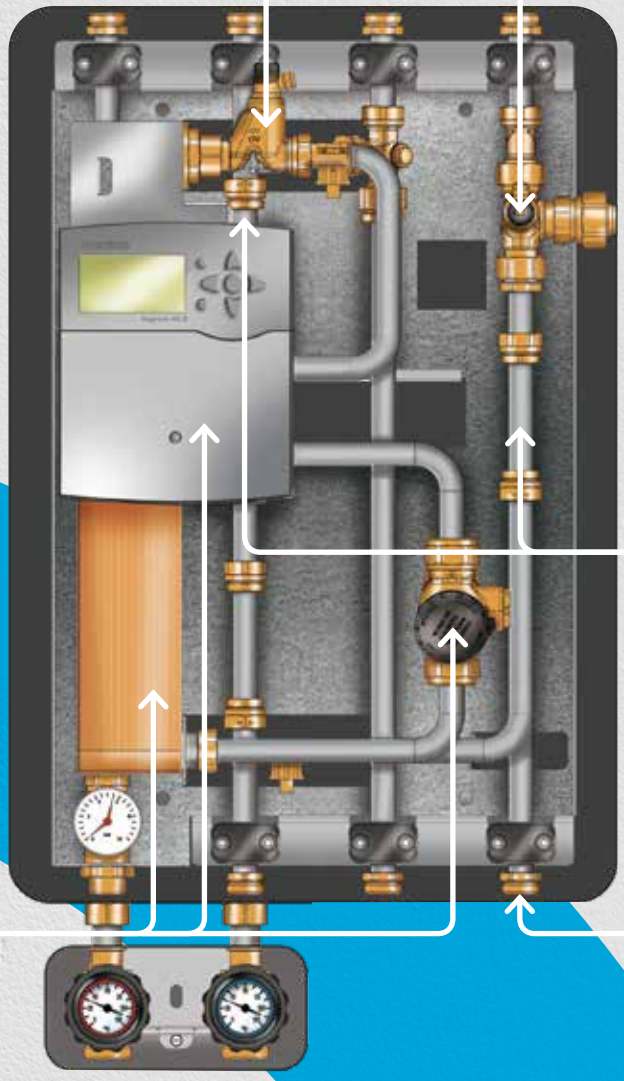
Regudis H
Transmission stations
Compact and efficient control.

oventrop

All included –
in a compact station



High performance up to 50 kW*

Integrated strainers

Spacers for heat meters

Connection for various function modules

Integrated pressure independent control

YOUR ADVANTAGES

+ ***Compact*** design
+ ***Two*** performance classes
+ ***Electronic controller*** for weather-compensated control of the flow temperature of the heating system
+ ***Return temperature limitation*** to the heat network
+ ***Function modules*** pre-assembled at the factory
+ ***Completely parametrised and tested*** on delivery

* DN 20: 20 kW with primary 80 / 55 °C, secondary 70 / 50 °C, DN 25: 50 kW with primary 80 / 55 °C, secondary 70 / 50 °C

Future-proof heating network connections

OUR TRANSMISSION STATIONS

District and also local heating networks could soon be at the heart of heat supply. ***District heating networks*** provide renewable energies to urban regions. ***Local heating networks*** are increasingly supplying districts or settlements with renewable energies or a variable mix.

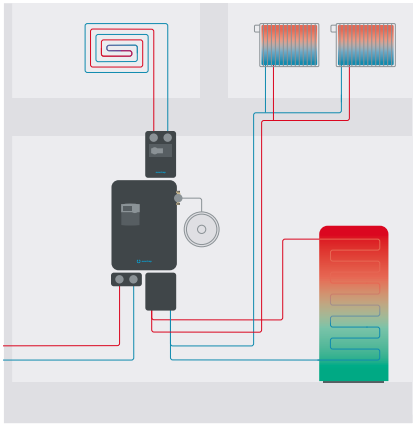
The connection to the building is done in a ***pioneering and reliable way*** with our **Regudis H** transmission stations. Via a plate heat exchanger, they transfer heat from a local or district heating network to the potable water and heating system of detached and semi-detached houses.

The compact station is available in two performance classes and various connection configurations. ***Hydronic balancing is easy:*** Integrated **Cocon Q** control valves keep the volume flow constant - independent of fluctuations in the heat network. This allows you to control everything reliably.

Transmission station
simply compact.

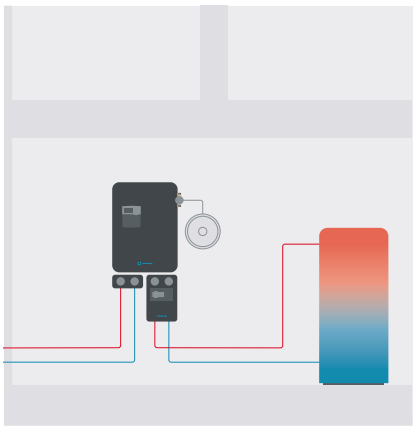
READY-TO-INSTALL STATIONS WITH MODULES FOR DETACHED AND SEMI-DETACHED HOUSES

Regudis	Size	Item no.
Regudis H-MHT	DN 20	1393027
	DN 25	1393037
Regudis H-MT	DN 20	1392027
	DN 25	1392037
Regudis H-HT	DN 20	1391027
	DN 25	1391037



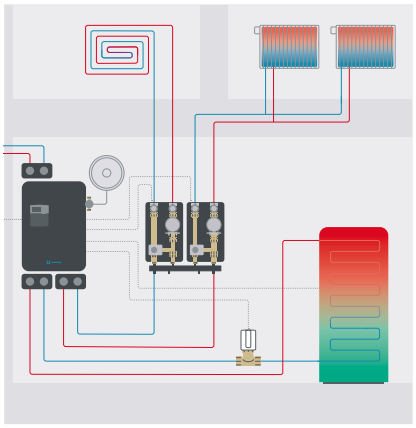
COMPACT STATION WITH MODULE FOR BUFFER STORAGE CYLINDER LOADING

Regudis	Size	Item no.
Regudis H-H	DN 20	1391021
	DN 25	1391031



STATION WITHOUT MODULES FOR OBJECT-SPECIFIC SYSTEM INSTALLATION ON SITE

Regudis	Size	Item no.
Regudis H	DN 20	1391026
	DN 25	1391036



Modular accessories
100 % intelligent.

Regumat S-180 DN 25
with pump ball valve

Regumat M3-180 DN 25
with pump ball valve

Distributor
for Regumat DN 25

Regumaq X-45
Fresh water station

Regtronic EM
Extension module

Regtronic KM-TCP
Communication module
Modbus TCP

Hydrocor WM
Monovalent
potable water storage
cylinder

Hydrocor HP
Buffer storage cylinder

Diaphragm
expansion tank

Partner in system competence.
Oventrop and Kring.

Strong partners

PIONEERING TECHNOLOGIES FOR DISTRICT HEATING WITH OUR PARTNER KRING

Profit from ***tailor-made solutions for district heating networks,*** thought through down to every dwelling unit – because that is what the cooperation between Oventrop and Kring stands for.

Kring is your specialist for customised solutions in the ***coupling of district heating networks*** in residential and commercial buildings. ***Oventrop*** is your competent partner for ***efficient heating, cooling and clean potable water.***

Together we are ***your professional partners*** for local and district heating systems. We offer you ***complete systems for transmission stations and fresh water stations*** in many applications. And all in harmony with our environment.

LEARN MORE

State-of-the-art and reliable technology in district heating with our partner Kring: **kring-waerme.de**

Clean design?
Supported by us.

You want to design systems with the **Regudis H** transmission stations? If you want, we can do the design for you - just contact us.

SUPPORT FOR THE DESIGN OF SYSTEMS WITH REGUDIS H

For further information and our current regional offers, please contact your local Oventrop contact person directly.

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Technical modifications reserved.

Room climate

Hydronics

Stations,
Storage cylinders

Potable water

Oil

Smart Home,
Smart Building

Oventrop is the partner for efficient heating, cooling and clean potable water. The modular systems and services offer pioneering solutions which all HVAC experts use to work with – easily and flexibly – from planning to installation, from industry to trade. As a family business, Oventrop accompanies all its partners over many years – competently and personally.

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Wir regeln das. Seit 1851.

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