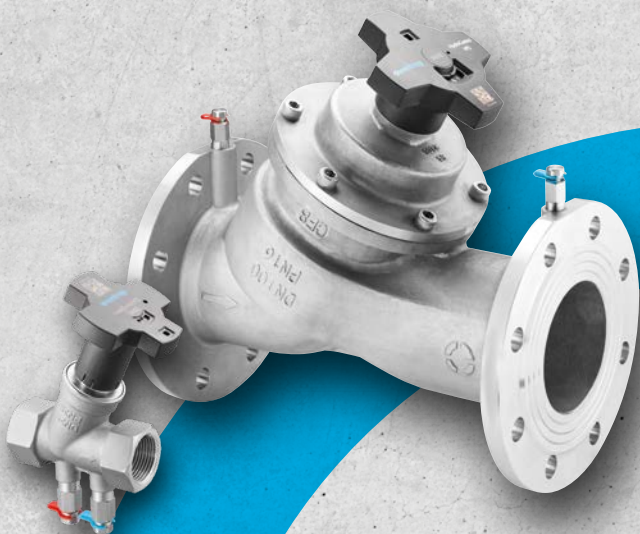


HydroControl VTS/VFS

Stainless steel valves





Hydronic balancing?

With stainless steel valves.

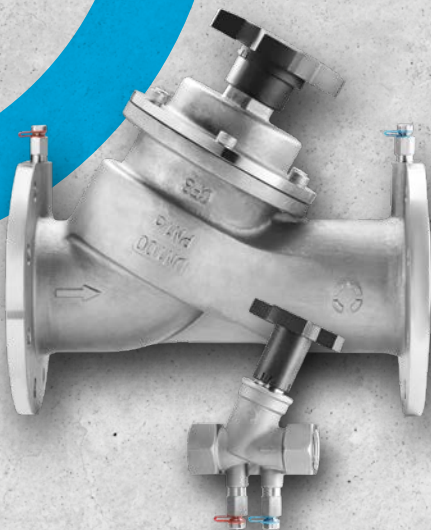
With our **HydroControl stainless steel valves**, you can easily achieve hydraulic balancing. You use the **HydroControl** to *regulate and shut off distribution pipes in heating and cooling systems* with closed circuits. The **HydroControl** thus serves both as a regulating valve and as a shutoff valve. And you can use the stainless steel **HydroControl outdoors**.

The **HydroControl** version made of CF8M material is also suitable *for use in a marine climate*. However, you should only use our **HydroControl VFR** made of bronze for application with seawater as the flowing medium.

OUR HYDROCONTROL MADE OF STAINLESS STEEL ARE AVAILABLE IN MANY NOMINAL SIZES:



- + **DN 15 to DN 50** with internal thread PN 25
- + **DN 65 to DN 300**
 - with flanges according to EN 1092-1 PN 16
 - with flanges according to EN 1092-1 PN 25
- + **Larger nominal sizes up to DN 600** on request



ADVANTAGES OF THE HYDROCONTROL STAINLESS STEEL VALVES



- + Can be used as a regulating valve and shutoff valve
- + Available in *many nominal sizes*
- + All versions available in *two stainless qualities*:
 - CF8 (cf. 1.4308, V2A)
 - CF8M (cf. 1.4408, V4A)
- + All **wetted** parts made of stainless steel (seals made of EPDM)
- + **Operating temperature** -10 to 95 °C
- + **Equipped** as standard *with two measuring valves* for determining the flow rate by measuring the differential pressure with the OV-DMC 3 measuring system
- + Lead-sealable *infinite* presetting
- + **Overall length according to EN 558**, basic series 1



Learn more at:
hydrocontrol-vxs.ointrop.com

HydroControl VTS

with internal thread PN 25

MADE OF STAINLESS STEEL CF8 *

Nominal size	Connection size	kvs	Item no.
DN 15	G 1/2	3.52	1063504
DN 20	G 3/4	3.52	1063506
DN 25	G 1	8.02	1063508
DN 32	G 1 1/4	11.00	1063510
DN 40	G 1 1/2	15.30	1063512
DN 50	G 2	27,80	1063516

MADE OF STAINLESS STEEL CF8M **

Nominal size	Connection size	kvs	Item no.
DN 15	G 1/2	3.52	1063604
DN 20	G 3/4	3.52	1063606
DN 25	G 1	8.02	1063608
DN 32	G 1 1/4	11.00	1063610
DN 40	G 1 1/2	15.30	1063612
DN 50	G 2	27.80	1063616

Accessories	Item no..
OV-DMC 3 Measuring system	1069278
OV-DMC 3 for rent	8069278

* Material number 1.4308, comparable to 1.4301 (A2), SAE 304

** Material number 1.4408, comparable to 1.4401 (A4), SAE 316

HydroControl VFS

with flanges acc. to EN 1092-1

MADE OF STAINLESS STEEL CF8 *

Nominal size	Pressure rating	kvs	Item no..
DN 65	PN 16	86.20	1063551
DN 80		138.40	1063552
DN 100		205.20	1063553
DN 125		314.00	1063554
DN 150		405.80	1063555
DN 200		795.20	1063556
DN 250		1.087.80	1063557
DN 300		1.276.20	1063558
DN 65	PN 25	86.20	1063581
DN 80		138.40	1063582
DN 100		205.20	1063583
DN 125		314.00	1063584
DN 150		405.80	1063585
DN 200		795.20	1063586
DN 250		1.087.80	1063587
DN 300		1.276.20	1063588

MADE OF STAINLESS STEEL CF8M **

Nominal size	Pressure rating	kvs	Item no.
DN 65	PN 16	86.20	1063651
DN 80		138.40	1063652
DN 100		205.20	1063653
DN 125		314.00	1063654
DN 150		405.80	1063655
DN 200		795.20	1063656
DN 250		1,087.80	1063657
DN 300		1,276.20	1063658
DN 65	PN 25	86.20	1063681
DN 80		138.40	1063682
DN 100		205.20	1063683
DN 125		314.00	1063684
DN 150		405.80	1063685
DN 200		795.20	1063686
DN 250		1,087.80	1063687
DN 300		1,276.20	1063688



Room climate



Hydronics



Stations



Potable water



Oil



Smart Home,
Smart Building

Oventrop is the partner for efficient heating, cooling and clean potable water with pioneering modular systems and services.



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Wir regeln das. Seit 1851.

Oventrop GmbH & Co. KG
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