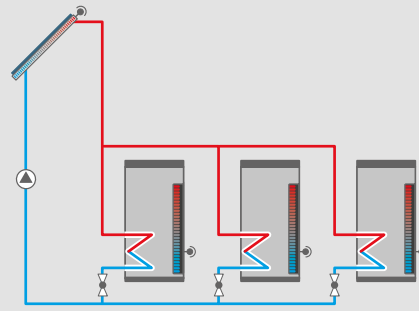




EXAMPLE



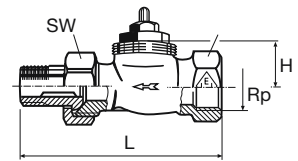
RESOL®
CONTROL TECHNOLOGY

VA20 2-port valve

The RESOL VA20 2-port valve is used for switching flow rates in solar, heating and air conditioning systems.

The VA20 is a 2-port valve with an electrothermal actuator. The actuating time of approx. 3 minutes enables a flow rate regulation without water hammers. The VA20 comes with brass connection fittings.

DN	15	20	25	32
L	95	106	118	135
H	21.5	21.5	23	23
Rp	½	¾	1	1 ¼
SW	30	37	47	52



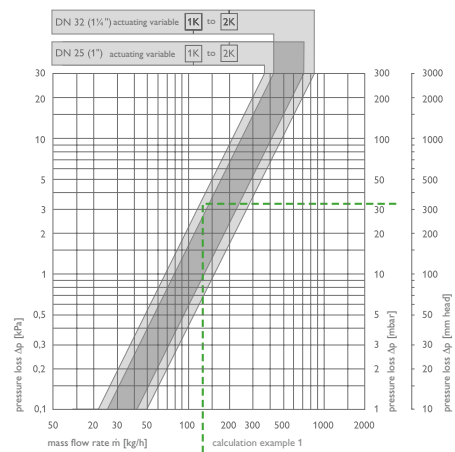
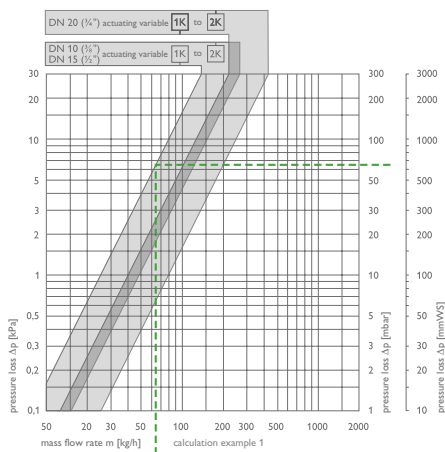
TECHNICAL DATA Valve

- Valve housing:** corrosion-resistant red brass
- Internal parts:** brass and stainless steel
- Sealings:** EPDM
- Max. pressure:** 10 bar
- Connection thread:** ½", ¾", 1" and 1 ¼"
- Max. operating temperature:**
 - long-term: up to 120 °C
 - short-term: 140 °C

TECHNICAL DATA Actuator



- Power supply:** 230 V~, 50 - 60 Hz
- Power consumption:** max. 2.5 W
- Ambient temperature:** max. 50 °C
- Ingress protection:** IP 44 (when mounted vertically to the top)
- Spring force:** 90 N
- Stroke:** 4 mm



Article no.	Article	Price bracket
270 007 40	VA20-NO/DN 15 R ½" with actuator NO 230 V~ (normally open)	B
270 007 60	VA20-NO/DN 20 R ¾" with actuator NO 230 V~ (normally open)	B
270 007 80	VA20-NO/DN 25 R 1" with actuator NO 230 V~ (normally open)	B
270 008 00	VA20-NO/DN 32 R 1 ¼" with actuator NO 230 V~ (normally open)	B
270 007 50	VA20-NC/DN 15 R ½" with actuator NC 230 V~ (normally closed)	B
270 007 70	VA20-NC/DN 20 R ¾" with actuator NC 230 V~ (normally closed)	B
270 007 90	VA20-NC/DN 25 R 1" with actuator NC 230 V~ (normally closed)	B
270 008 10	VA20-NC/DN 32 R 1 ¼" with actuator NC 230 V~ (normally closed)	B
270 007 20	SVA-NO actuator for VA20/VA300 (normally open)	B
270 007 30	SVA-NC actuator for VA20/VA300 (normally closed)	B