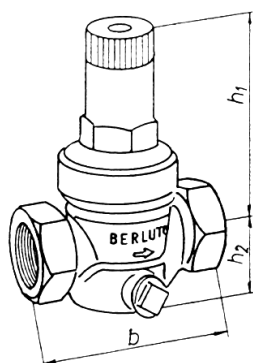
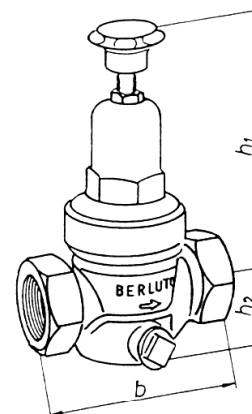


Design DRV 303 / DRV 308



- Corrosion-resistant *gun metal* body
G-CuSn5ZnPb (Rg5) / 2.1096.01
- Double-ended **screwed coupling** in accordance with DIN ISO 228
- Pressure-relieved single-seated valve
- High-quality plastics (Hostaform C) valve seat
- NBR and SBR seals;
Reinforced NBR diaphragm; Special design (not DVGW-tested) available in 100% NBR or FPM/Viton (DN 10 to DN 25 only)
- Stainless-steel dirt-trap strainer
- Double-ended G 1/4" manometer fitting
- All plastics parts and seals that come into contact with water comply with KTW recommendations (special designs not included).
- Compact design: all internal parts replaceable as complete part (cartridge) - easy maintenance
Spare-part cartridge: Product No. 160000



DRV 303

- Spring bonnet in glass-fibre reinforced plastic (polyamide), with non-rising spindle
- Working pressure (inlet pressure): min. 2.5 bars - **max. 16 bars**
- Outlet pressure - continuously variable: **1.5 - 6 bars** (can be factory set to 3 or 4 bars)

DRV 308

- Spring bonnet in pressed brass with rising spindle
- Working pressure (inlet pressure): min. 2.5 bars - **max. 25 bars**
- Outlet pressure - continuously variable: **1.5 to 9 bars**

Application:

Pressure reduction for **water**, other neutral non-viscous fluids, compressed air, nitrogen, and other non-combustible gases.
Not suitable for steam!

Minimum pressure difference inlet pressure/outlet pressure:

Approx. 1 bar

Maximum temperature:

75 °C

Assembly position:

Any

Type		303	303	303	303	308	308	308	308
Nominal width	DN	15	20	25	32	15	20	25	32
Product No.		03002	03003	03004	03005	03802	03803	03804	03805
Threaded fitting	G	1/2"	3/4"	1"	1 1/4"	1/2"	3/4"	1"	1 1/4"
Dimensions [mm]	h1	107	107	107	107	125	125	125	125
	h2	27	27	27.5	47	27	27	27.5	47
	b	85	95	105	120	85	95	105	120
Approx. weight	[kg]	0.65	0.70	1.2	1.4				
kvs value	[m ³ /h]	2.9	3.8	5.2	6.0	2.9	3.8	5.2	6.0