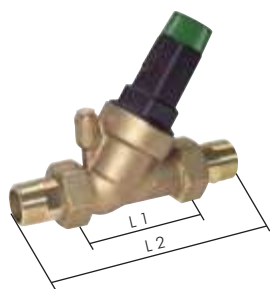


# Water pressure reducers/water filters

**Especially good value!**



## Pressure reducers for drinking and industrial water

**PN 16**

**Version:** Pressure reducer, independent of build-up pressure, with fitted strainer (DVGW component tested) for use in domestic water systems and in the industry. Adjustment scale for the setpoint pressure is integrated in the handle.

**Materials:** Body: Brass, spring hood: Plastic with adjustment scale for setpoint pressure\*\*

**Temperature range:** Up to max. +30°C

**Input pressure:** Max. 16 bar

**Media:** Drinking and industrial water as well as chemical-free water for the most diverse industrial applications (no circulation water)

Type	Thread	DN	L 1	L 2	Max. flow*	Pressure regula. range
DRW 12 B	R 1/2"	15	90	156	33 l/min	1.5 - 6 bar
DRW 34 B	R 3/4"	20	90	158	56 l/min	1.5 - 6 bar
DRW 10 B	R 1"	25	100	183	88 l/min	1.5 - 6 bar
DRW 114 B	R 1 1/4"	32	130	227	143 l/min	1.5 - 6 bar
DRW 112 B	R 1 1/2"	40	130	270	226 l/min	1.5 - 6 bar
DRW 20 B	R 2"	50	125	259	256 l/min	1.5 - 6 bar

\* at V = 3 m/sec, \*\* 2"-Regulator is supplied with pressure gauge, the adjustment scale is therefore no longer required.

**Honeywell**

## Filter pressure reducers for drinking water and nitrogen (KU sieve bowls)

**PN 16**

**Version:** Pressure reducer with fitted strainer (DVGW component tested) for use in domestic water systems and in the industry. Adjustment scale integrated in the handle.

**Materials:** Body: Brass, diaphragms and seal: NBR, filter insert AISI 304, sieve bowl: Clear plastic

**Temperature range:** Up to max. +40°C

**Input pressure:** Max. 16 bar

**Media:** Drinking water, compressed air and nitrogen

Type	Thread	L	H	H1	Max. flow*	Pressure regula. range
DRW 12	R 1/2"	140	147	89	40 l/min	1.5 - 6 bar
DRW 34	R 3/4"	160	147	89	52 l/min	1.5 - 6 bar
DRW 10	R 1"	180	175	111	97 l/min	1.5 - 6 bar
DRW 114	R 1 1/4"	200	175	111	99 l/min	1.5 - 6 bar
DRW 112	R 1 1/2"	225	299	173	210 l/min	1.5 - 6 bar
DRW 20	R 2"	255	299	173	200 l/min	1.5 - 6 bar

\* applies to water, Δp = 1 bar

**Honeywell**

## Filter pressure reducers for drinking water and nitrogen (brass sieve bowls)

**PN 25**

**Version:** Pressure reducer with fitted strainer (DVGW component tested) for use in domestic water systems and in the industry. Adjustment scale integrated in the handle.

**Materials:** Body: Brass, diaphragms and seal: NBR, filter insert AISI 304, sieve bowl: Brass

**Temperature range:** Up to max. +70°C

**Input pressure:** Max. 25 bar

**Media:** Drinking water, compressed air and nitrogen

Type	Thread	L	H	H1	Max. flow*	Pressure regula. range
DRWH 12	R 1/2"	140	147	89	40 l/min	1.5 - 6 bar
DRWH 34	R 3/4"	160	152	89	52 l/min	1.5 - 6 bar
DRWH 10	R 1"	180	175	111	97 l/min	1.5 - 6 bar
DRWH 114	R 1 1/4"	200	229	111	99 l/min	1.5 - 6 bar
DRWH 112	R 1 1/2"	225	299	173	210 l/min	1.5 - 6 bar
DRWH 20	R 2"	255	299	173	200 l/min	1.5 - 6 bar

\* applies to water, Δp = 1 bar

**Honeywell**

## Filter pressure reducers for drinking water and nitrogen (brass sieve bowls)

**PN 25**

**Version:** Pressure reducer with fitted strainer (KTW recommended) for use in domestic water systems and in the industry.

**Materials:** Body: Brass, diaphragms and seal: NBR, filter insert AISI 304, sieve bowl: Brass

**Temperature range:** Up to max. 70°C

**Input pressure:** Max. 25 bar

**Media:** Drinking water, compressed air and nitrogen

Type	Thread	L	H	H1	Max. flow*	Pressure regula. range
DRWH 12-12	R 1/2"	140	152	96	40 l/min	1.5 - 12 bar
DRWH 34-12	R 3/4"	160	152	96	52 l/min	1.5 - 12 bar
DRWH 10-12	R 1"	180	217	140	97 l/min	1.5 - 12 bar
DRWH 114-12	R 1 1/4"	200	217	140	99 l/min	1.5 - 12 bar
DRWH 112-12	R 1 1/2"	225	285	172	210 l/min	1.5 - 12 bar
DRWH 20-12	R 2"	225	285	172	200 l/min	1.5 - 12 bar

\* applies to water, Δp = 1 bar

## Replacement parts for filter pressure reducers for drinking water

Sieve bowl brass	Sieve bowl transparent	Replace. filter AISI 304	Valve replacement kit	Double ring spanner*	Thread sieve bowl
For threads R 1/2" & R 3/4"					
SM 06 T 1/2	SK 06 T 1/2	ES 06 F 1/2 A	D 06 FA 1/2	ZR 06 K	TR 45 x 2
For threads R 1" (to 1991) & R 1 1/4" (to 1996)					
SM 06 T 1A	SK 06 T 1A	ES 06 F 1A	D 06 FA 1A	ZR 06 K	TR 65 x 2
For threads R 1" & R 1 1/4"					
SM 06 T 1B	SK 06 T 1B	ES 06 F 1B	D 06 FA 1B	ZR 06 K	TR 55 x 2
For threads R 1 1/2" & R 2"					
SM 06 T 11/2	SK 06 T 11/2	ES 06 F 11/2 A	D 06 FA 11/2	ZR 06 K	TR 75 x 2

\* for loosening of sieve bowl and spring hood

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.

