



HATENBOERWATER

Fresh in water since 1906.

## Expansion vessel ADF

In hot water and pressure boosting systems

### Approvals and characteristics

Pressure expansion vessels with fixed air cushion for drinking water systems.

Legendary is the airproof butyl bag, made from special butyl rubber suitable for drinking water.

#### Application

Drinking water heating systems, pressure boosting systems, max chloride content 125 mg/l (70°C), 250 mg/l (45°C)

#### Temperature

Maximum allowable temperature TS: 120°C

Minimum allowable temperature, TSmin: -10°C

Maximum allowable bag temperature, TB: 70°C

Minimum permissible bag temperature, TBmin: 5°C

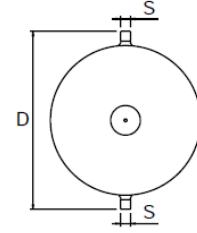
#### Characteristics & features

- airproof butyl bag according to EN 13831 and Pneumatex factory standard
- all metallic parts in contact with water in stainless steel
- hydrowatch for tightness control of the bag
- mounting bracket for easy mounting

#### Approvals

Drinking water monitoring in accordance with the rules of SVGW, ACS and, PZH.

CE-tested according to PED/DEP 97/23/EC.



type	volume liter	flow m³/h	P max bar	diameter D mm	hoogte H mm	schroefdraad S	gewicht kg
ADF 8.10	8	0,6	10	345	166	2x R1/2	4
ADF 12.10	12	0,6	10	386	201	2x R1/2	5,3
ADF 18.10	18	1,0	10	430	224	2x R3/4	6,6
ADF 25.10	25	1,0	10	472	251	2x R3/4	8,5
ADF 35.10	35	1,0	10	521	280	2x R3/4	10,4
ADF 50.10	50	1,7	10	587	317	2x R1	13
ADF 80.10	80	1,7	10	687	347	2x R1	17,4

