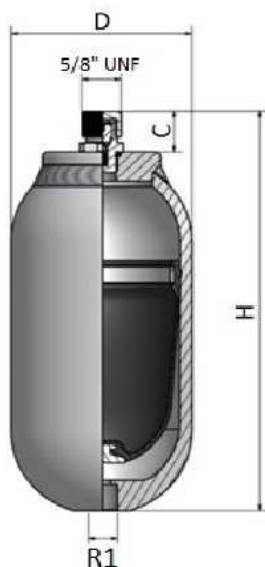




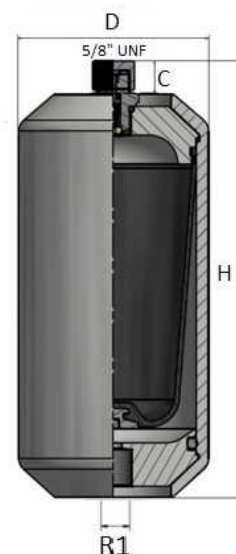
R nitrogen valve version

according to:

- ❖ CE (2014/68/EU- PED)
- ❖ ATEX (2014/34/EU)
- ❖ ASME VIII Div.1 or Div.2 Latest Edition
- ❖ U-Stamp + NB
- ❖ EN 14359
- ❖ PD5500 (UK)
- ❖ EN 13445
- ❖ AS1210/4343 (Australia)
- ❖ ARH (Algeria)
- ❖ KOSHA (Korea)
- ❖ SELO (Cina)
- ❖ CU-TR 032/2013 (Russia)
- ❖ DOSH (Malaysia)
- ❖ NR-13 (Brasile)
- ❖ CRN (Canada)
- ❖ BV
- ❖ DNV / RINA
- ❖ Lloyd's / ABS



ref: H700R / H1500R/H2800R

**Nitrogen Pressure factory:** 150 bar**Maximum working pressure (PS):** 250-210 bar**Test pressure (PT):** PS x 1,43 / 1,3 / 1,5**Body:** made in painted carbon steel**Standard nitrogen valve :** UNF (R version)**Constructive methodology:** execution with caulking, without welds**Working temperature (TS):** from -20°C to +80°C**Standard bladder:** can be used with mineral oils and non corrosive fluids, not replaceable**Installation:** horizontal / vertical (nitrogen valve upward)**Compression ratio:**
- recommended: P2/P0 = 2.5
- maximum: P2/P0 = 4

Part n°	R1	Max. flow (l/min)	Max. Press. (bar)	Nitrogen vol. (l)	C	D	H
H100R	M18x1,5	40	250	0,15	23	70	142
H350R	M18x1,5	35	250	0,35	23	70	190
H500R	M18x1,5	50	250	0,45	23	92	167
H700R	M18x1,5	40	250	0,7	23	92	220
H990R	M18x1,5	50	250	0,99	23	92	251
H1500R	M18x1,5	40	250	1,5	23	115	270
H2200R	M18x1,5	40	250	2.2	23	115	350
H2800R	M18x1,5	40	250	2.8	23	115	391
H4000R	3/4" BSP	80	210	3,8	23	170	320