

SL type. Accumulator with exchangeable bladder

Technical data

Operating pressure:
SL 1.5>55 max 25=40 bar/max 30=70 bar

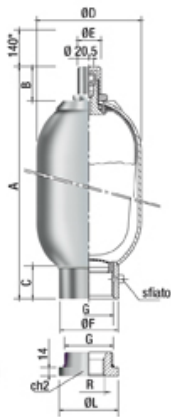
Gas filling (nitrogen only): max. 90% of min. operating pressure
Admissible pressure ratio: max. $\leq 4/1$
Operating temperature: -40 +150°C (Compatible with the temperatures admitted for the diaphragms)
Mounting: horizontal or vertical with gas valve upwards

Standard construction characteristics

Material of body:
SL 1.5>55 carbon steel, stainless steel AISI 316L

Bladder: according to fluid
Gas connection valve: 5/8"UNF version 1
Painting: anti-rust primer (only carbon steel)
Test: on request

SL 1.5>55



* Con DP
dispositivo di
precarica e
controllo

| Type | Nominal volume cm ³ | Pressure | | | P.F.C. | | Dimensions mm | | | | | | | Weight | | |
|--------|-----------------------------------|----------|-----------------|--------------|--------------|-------------------|------------------|----|----|-----|----|-----|-----|--------|-----|------|
| | | max bar | Stainless steel | Carbon steel | Duplex steel | G(ISO228) | R(ISO228) | A | B | C | ØD | ØE | ØF | ØL | ch1 | ch2 |
| SL 1.5 | 1500 | 40 | 70 | - | 2"Gas | 3/4" 1" 1"1/4 | 330 | 47 | 48 | 114 | 25 | 72 | 74 | 32 | 70 | 4.2 |
| SL 3 | 2950 | 40 | 70 | - | 2"Gas | 3/4" 1" 1"1/4 | 510 | 47 | 48 | 114 | 25 | 72 | 74 | 32 | 70 | 6 |
| SL 5 | 5000 | 30 | 50 | - | 2"1/2Gas | 1" 1"1/4 1"1/2 | 423 | 47 | 48 | 168 | 25 | 88 | 88 | 32 | 80 | 8 |
| SL 10 | 9500 | 25 | 50 | - | 4"Gas | 3" 2" | 475 | 60 | 50 | 219 | 55 | 130 | 130 | 70 | 120 | 22.5 |
| SL 15 | 14500 | 25 | 50 | - | 4"Gas | 3" 2" | 615 | 60 | 50 | 219 | 55 | 130 | 130 | 70 | 120 | 29 |
| SL 20 | 18800 | 25 | 50 | - | 4"Gas | 3" 2" | 755 | 60 | 50 | 219 | 55 | 130 | 130 | 70 | 120 | 36 |
| SL 25 | 23500 | 25 | 50 | - | 4"Gas | 3" 2" | 900 | 60 | 50 | 219 | 55 | 130 | 130 | 70 | 120 | 43 |
| SL 35 | 33500 | 25 | 50 | - | 4"Gas | 3" 2" | 1285 | 60 | 50 | 219 | 55 | 130 | 130 | 70 | 120 | 58 |
| SL 55 | 50000 | 25 | 50 | - | 4"Gas | 3" 2" | 1765 | 60 | 50 | 219 | 55 | 130 | 130 | 70 | 120 | 83 |