

LAS type

Accumulator with exchangeable bladder

Technical data

Operating pressure:

LAS 0.75>5 max 360 bar

LAS 10>12 max 360 bar

Gas filling (nitrogen only): max. 90% of min. operating pressure

Admissible pressure ratio: max. 6/1

Operating temperature: -40 +150°/-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:

LAS 0.75>5 carbon steel

LAS 10>12 carbon steel

Bladder: according to fluid

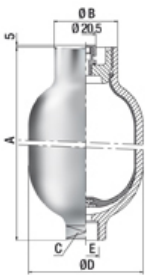
Gas connection valve: 5/8"UNF version 1

Painting: anti-rust primer

Test: on request

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LAS 0.75>5



| Tipo | Volume cm ³ | Pressione max bar | | | Attacco lato liquido in | | Valvola gas | Dimensioni mm | | | | Peso kg |
|-----------|---------------------------|----------------------|-----------------|-----------------|-------------------------------|-----------------|----------------|------------------|----|----|-------|------------|
| | | Stainless steel | Carbon steel | Duplex steel | Stainless Duplex steel | Carbon steel | | A | ØB | C | ØD | |
| LAS 0.75 | 750.00 | 145 | 250 | 270 | 3/4"NPT | M18x1,5 | 5/8"UNF | 192 | 65 | 41 | 118 | 4.35 |
| LAS 1 | 1000.00 | 145 | 250 | 270 | 3/4"NPT | M18x1,5 | 5/8"UNF | 210 | 65 | 41 | 118 | 5.00 |
| LAS 2-Jan | 1500.00 | 145 | 250 | 270 | 3/4"NPT | M18x1,5 | 5/8"UNF | 292 | 65 | 41 | 118 | 6.76 |
| LAS 3 | 3000.00 | 145 | 250 | 270 | 3/4"NPT | 3/4" GAS | 5/8"UNF | 485 | 65 | 41 | 118 | 10.50 |
| LAS 4 | 4000.00 | 145 | 250 | 270 | 1"NPT | 3/4" GAS | 5/8"UNF | 370 | 90 | 60 | 168.5 | 14.50 |
| LAS 5 | 5000.00 | 145 | 250 | 270 | 1"NPT | 3/4" GAS | 5/8"UNF | 420 | 90 | 60 | 168.5 | 15.50 |

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LAS 10>12



| Tipo | Volume cm ³ | Pressione max bar | | | Attacco lato liquido in | | Valvola gas | Dimensioni mm | | | | Peso kg |
|--------|---------------------------|----------------------|-----------------|-----------------|-------------------------------|-----------------|----------------|------------------|----|----|-------|------------|
| | | Stainless steel | Carbon steel | Duplex steel | Stainless Duplex steel | Carbon steel | | A | ØB | C | ØD | |
| LAS 10 | 10000.00 | - | 360 | - | - | 1"1/4Gas | 5/8"UNF | 740 | 90 | 60 | 168.5 | 28.50 |
| LAS 12 | 12000.00 | - | 360 | - | - | 1"1/4Gas | 5/8"UNF | 840 | 90 | 60 | 168.5 | 32.50 |