

## How to order?

| Series     | Volume     | Max. working pressure (PS) | Regulation code | Construction | Nitrogen gas precharge | Connection to be specified |
|------------|------------|----------------------------|-----------------|--------------|------------------------|----------------------------|
| <b>EBV</b> | <b>100</b> | <b>40</b>                  | <b>/90</b>      | <b>01125</b> | <b>Po=5b</b>           | <b>PN40-DN200</b>          |

EBV : Low pressure bladder accumulator

in litres

in Bar

00 : According to the PED, article 3.3 for the 0.5 L and 1 L volume  
 90 : According to the PED for all other volumes  
 Others : consult page 11

to be specified as per following recommendations table

| Fluid                 | Working Temperature °C* | Construction                |
|-----------------------|-------------------------|-----------------------------|
| Mineral oils          | - 15 + 100              | 01125                       |
| Water                 | 0 + 60                  | 03325                       |
| Diesel fuel (Gas Oil) | - 5 + 115               | 01130                       |
| JXHO2LO               | - 5 + 115               | 01130                       |
| Kerosene              | - 5 + 115               | 01130                       |
| Gasoline              | - 5 + 115               | 01130                       |
| Lead free gasoline    | - 20 + 130              | 01180                       |
| 2WKHUÄXLGV            | Other temperatures      | Please contact Parker Olaer |

\* standard construction

in Bar at 20 °C, limited to 20 Bar maximum at the maximum working temperature

Blind: with blind connector or with reduction connector (refer to dimension I on the overall dimensions page 8 and specify the connection) or with flange (refer to the flange line on the dimensions page 8 and specify the type).

### ORDERING THE ELG ACCUMULATOR

State the designation of the ELG accumulators mentioned in the table in page 4 "plumbing" (other constructions on request)

**Nitrogen gas pressure** bar at 20 °C, limited to **20 bar maximum** at maximum working temperature. Refer to the plumbing sector section.

### ORDERING ACCESSORIES AND PERIPHERAL MATERIALS

Indicate the designation of accessories mentioned in the tables in pages 5 and 6 and the accessories on page 7 and 8.

### HOW TO ORDER THE REPAIR KIT

Example: For an EBV accumulator 100-40/90 01180  
 KIT EBV 100-40/90 01180

| Item | Spare parts      |
|------|------------------|
| 1    | Spare Parts Kit  |
| 2*   | Bladder Assembly |
| 3*   | Gas valve        |
| 4*   | Valve cap        |
| 5*   | Snap ring        |
| 6*   | Sealing ring     |
| 7*   | Bushing assembly |

\* These components are delivered in the spare parts kit

