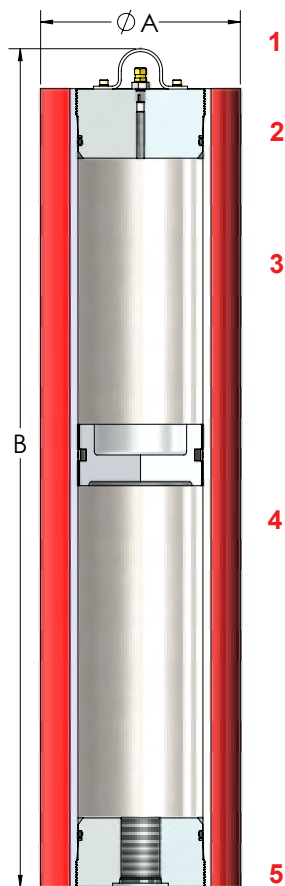


STANDARD PISTONS

PISTON ACCUMULATORS

With hundreds of options, it is impossible to show all the configurations available for our piston accumulators. Shown below are a sampling of our stock models. We can also design an accumulator to meet your exact requirements or to match an existing unit.



2.5 INCH BORE 10000 PSI PISTONS

| MODEL NUMBER | NOMINAL SIZE | GAS CAPACITY | DRY WEIGHT | A | B | MOUNTING CLAMP | SEAL KIT |
|----------------------|--------------|-----------------|------------|---------|----------|----------------|----------------|
| | | IN ³ | LBS. | IN (OD) | IN (OAL) | | |
| PA.5PT101002.5B10GXF | 0.5 PT | 15.75 | 30 | 4 | 11.5 | AI-CLR-400 | PA-2.5B-10-4KT |
| PA1PT101002.5B10GXF | 1 PT | 30.75 | 37 | 4 | 14.5 | AI-CLR-400 | PA-2.5B-10-4KT |
| PA1QT101002.5B10GXF | 1 QT | 62.5 | 51 | 4 | 21 | AI-CLR-400 | PA-2.5B-10-4KT |
| PA2QT101002.5B10GXF | 2 QT | 123 | 78 | 4 | 33.5 | AI-CLR-400 | PA-2.5B-10-4KT |
| PA3QT101002.5B10GXF | 3 QT | 188 | 106 | 4 | 46.5 | AI-CLR-400 | PA-2.5B-10-4KT |
| PA4QT101002.5B10GXF | 4 QT | 247 | 132 | 4 | 58.5 | AI-CLR-400 | PA-2.5B-10-4KT |
| PA6QT101002.5B10GXF | 6 QT | 367 | 185 | 4 | 83 | AI-CLR-400 | PA-2.5B-10-4KT |

7 INCH BORE 10000 PSI STAINLESS STEEL PISTONS

| MODEL NUMBER | NOMINAL SIZE | GAS CAPACITY | DRY WEIGHT | A | B | MOUNTING CLAMP | SEAL KIT |
|---------------------|--------------|-----------------|------------|---------|----------|----------------|--------------|
| | | IN ³ | LBS. | IN (OD) | IN (OAL) | | |
| PX1101007B10GXFSS | 1 GAL | 244 | 490 | 10.5 | 23.5 | AI-CLR-1050-SS | PA-7B-10-4KT |
| PX1.5101007B10GXFSS | 1.5 GAL | 359 | 531 | 10.5 | 26.5 | AI-CLR-1050-SS | PA-7B-10-4KT |
| PX2.5101007B10GXFSS | 2.5 GAL | 590 | 612 | 10.5 | 32.5 | AI-CLR-1050-SS | PA-7B-10-4KT |
| PX5101007B10GXFSS | 5 GAL | 1168 | 816 | 10.5 | 47.5 | AI-CLR-1050-SS | PA-7B-10-4KT |
| PX7.5101007B10GXFSS | 7.5 GAL | 1745 | 1019 | 10.5 | 62.5 | AI-CLR-1050-SS | PA-7B-10-4KT |
| PX10101007B10GXFSS | 10 GAL | 2322 | 1223 | 10.5 | 77.5 | AI-CLR-1050-SS | PA-7B-10-4KT |
| PX15101007B10GXFSS | 15 GAL | 3478 | 1630 | 10.5 | 107.5 | AI-CLR-1050-SS | PA-7B-10-4KT |
| PX20101007B10GXFSS | 20 GAL | 4633 | 2037 | 10.5 | 137.5 | AI-CLR-1050-SS | PA-7B-10-4KT |

2.5 INCH BORE 15000 PSI STAINLESS STEEL PISTONS

| MODEL NUMBER | NOMINAL SIZE | GAS CAPACITY | DRY WEIGHT | A | B | MOUNTING CLAMP | SEAL KIT |
|-----------------------|--------------|-----------------|------------|---------|----------|----------------|----------------|
| | | IN ³ | LBS. | IN (OD) | IN (OAL) | | |
| PA1QT151002.5B7G7FSSK | 1 QT | 63 | 60 | 4.25 | 19.5 | AI-CLR-425-SS | PA-2.5B-15-4KT |
| PX2QT151002.5BXGXFSS | 2 QT | 120 | 91 | 4.25 | 31 | AI-CLR-425-SS | PA-2.5B-15-4KT |
| PX1151002.5BXGXFSS | 1 GAL | 235 | 153 | 4.25 | 54.5 | AI-CLR-425-SS | PA-2.5B-15-4KT |

5.5 INCH BORE 15000 PSI STAINLESS STEEL PISTONS

| MODEL NUMBER | NOMINAL SIZE | GAS CAPACITY | DRY WEIGHT | A | B | MOUNTING CLAMP | SEAL KIT |
|----------------------|--------------|-----------------|------------|---------|----------|----------------|----------------|
| | | IN ³ | LBS. | IN (OD) | IN (OAL) | | |
| PX2.5151005.5BXGXFSS | 2.5 GAL | 594 | 793 | 10 | 42 | AI-CLR-1000-SS | PA-5.5B-15-4KT |
| PX5151005.5BXGXFSS | 5 GAL | 1187 | 1179 | 10 | 67 | AI-CLR-1000-SS | PA-5.5B-15-4KT |
| PX7.5151005.5BXGXFSS | 7.5 GAL | 1758 | 1550 | 10 | 91 | AI-CLR-1000-SS | PA-5.5B-15-4KT |
| PX10151005.5BXGXFSS | 10 GAL | 2329 | 1921 | 10 | 115 | AI-CLR-1000-SS | PA-5.5B-15-4KT |

STANDARD COMPONENT PARTS

- | | |
|---|-----------|
| 1 | Gas Valve |
| 2 | Gas Cap |
| 3 | Shell |
| 4 | Piston |
| 5 | Fluid Cap |

Other configurations can be accommodated. Please see our piston ordering table on page 29 or contact us for more options.