

## AC-series, accumulators



- **Accumulators** maintain circuit pressure
- Ideal for high frequency and rapid discharge applications
- ACL series are pre-charged to 100 bar
- Corrosion resistant bodies on ACL series
- Spring actuated accumulator for ACM-1
- High energy storage capacity in a compact package
- **Accumulator coupler packages**
- compact design for easy use of accumulators
- Single design accommodates both single-acting or double-acting circuit
- Relief valve, ball check shut-off, glycerin-filled gauge included
- Supplied standard with one male coupler (AH-652)
- Optional manifold mounting. O-ring seals located on bottom of block only for single-acting circuit

Operating Pressure	Model Number Accumulator	Model Number Accumulator Coupler Package	Max. Rated Oil Volume	Gas Volume	Pre-Charged Nitrogen Pressure	Usable Oil Capacity at 350 bar	Oil Port
bar			cm3	cm3	bar	cm3	
0 - 120	<b>ACM-1</b>	–	1,6	–	–	–	1/8" NPT
100 - 350	<b>ACL-22</b>	–	14,7	20,0	100	8,7	G1/4"
100 - 350	<b>ACL-202</b>	–	126,2	169,9	100	73,9	G1/4"
100 - 350	<b>ACL-502</b>	–	337,6	450,0	100	196,6	G3/8"
100 - 350	–	<b>ACBS-22</b>	16,4	20,0			