

A60-10KSI PISTON ACCUMULATORS

Product Specifications

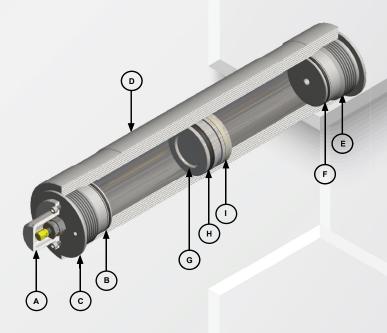
Outside Diameter	10.75 in (273 mm)			
Housing and End Cap Material	Steel			
Standard Fluid Port	9/16 MP*			
Piston Material	Aluminum			
Sealing Material	Buna-N			
Back-Up/Wear Ring Material	Teflon			
Gas Valve Material	Stainless Steel			
Max Working Pressure	10,000 psi (689 bar)			
Proof Pressure	13,000 psi (896 bar)			
Temperature Range	20°F to 200°F (-6°C to 93°C)**			
Seal Kit Part Number (Buna)	TBD			

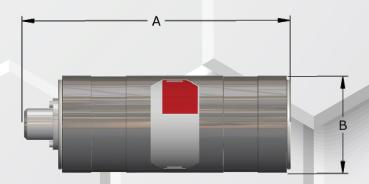
^{*}Custom fluid ports and mounting configurations available.

Parts Breakdown

ITEM	DESCRIPTION	QTY
Α	Air Valve Cover	1
В	Back-Up Ring	2
С	Gas Cap	1
D	Housing	1
Е	Oil Cap	1
F	O-Ring	2
G	Piston	1
Н	T-Seal	1
I	Wear Strip	1

NOTE: Nameplate included but not shown.





Note: Above drawings not to scale.

Model Variations

Model	Nominal Size		Dim A*		Dim B		Weight	
No.	gal	liter	in	mm	in	mm	lbs	kg
A60-0462-10K-B-09MP	2	7.57	31.50	800	10.75	273	661	300
A60-1155-10K-B-09MP	5	18.93	56.00	1422	10.75	273	1096	497

^{*}Length shown includes 1.656" for gas valve

Also Available in Stainless Steel and with ASME Approval

^{**}Charpy Testing Required