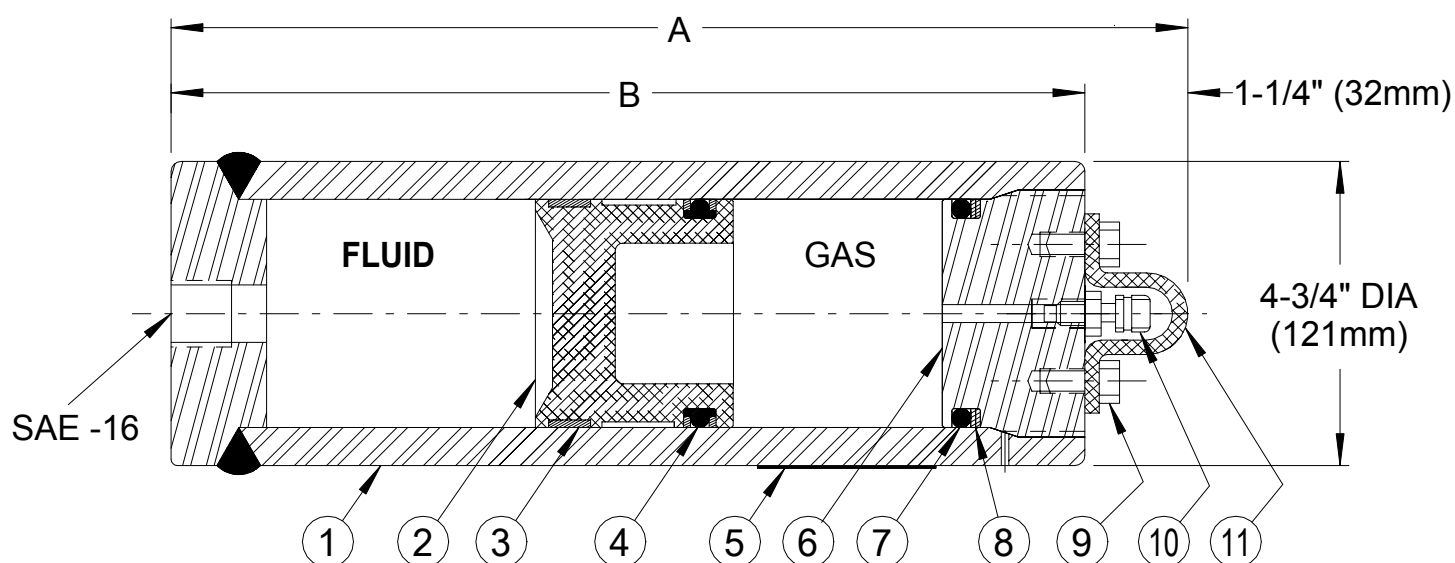


047AT30 Accumulators 3,000 PSI (207 Bar)



MODEL NUMBER	GAS CAPACITY		FLUID CAPACITY		DRY WEIGHT		DIMENSION			
							A		B	
	In. ³	Cm. ³	Gallon	Liters	Lbs.	Kg.	In.	mm.	In.	mm.
047AT30-2NA1D	69	1,131	0.25	1	26	12	12.5	318	11.25	286
047AT30-4NA1D	127	2,081	0.5	2	31	14	16.75	426	15.5	394
047AT30-8NA1D	242	3,966	1	4	41	19	25.375	645	24.125	613
047AT30-12NA1D	358	5,867	1.5	6	52	24	34	864	32.75	832
047AT30-16NA1D	473	7,751	2	8	62	28	42.75	1086	41.5	1,054
047AT30-20NA1D	589	9,652	2.5	10	73	33	51.375	1305	50.125	1,273
047AT30-24NA1D	704	11,537	3	12	90	41	60	1524	58.75	1,492



GENERAL DESIGN DATA

MAXIMUM WORKING PRESSURE 3,000 PSI (207 Bar)
 MAXIMUM PROOF PRESSURE..... 4,500 PSI (310 Bar)
 MINIMUM BURST PRESSURE..... 12,000 PSI (827 Bar)
 OPERATING TEMPERATURE (Buna/Nitrile)..... -20° TO +200° F (-28° to 93° C)

STANDARD SEAL MATERIAL FOR PETROLEUM BASE OIL.
 SEALS AVAILABLE FOR OTHER FLUIDS.
 ASME CODE STAMP IS NOT AVAILABLE AS A STANDARD.

NOTE: Optional porting/mounting configurations available on request

047AT30 0413

047AT30 Accumulators **3,000 PSI (207 Bar)**



047AT30 SERIES PARTS BREAKDOWN (CATALOG STANDARD 047AT30-*NA1D)

ITEM NO.	PART NO.	DESCRIPTION	NO. REQ'D
X	HFW33MA9-D	HEAD, FLUID, SAE-16, WELDED TO CYLINDER	1
1	C38TA33-75AT	CYLINDER, 047A30-2, 1 QUART, 1 LITER	1
	C38TA33-109AT	CYLINDER, 047A30-4, .5 GALLON, 2 LITER	
	C38TA33-178AT	CYLINDER, 047A30-8, 1 GALLON, 4 LITER	
	C38TA33-247AT	CYLINDER, 047A30-12, 1.5 GALLON, 6 LITER	
	C38TA33-317AT	CYLINDER, 047A30-16, 2 GALLON, 8 LITER	
	C38TA33-386AT	CYLINDER, 047A30-20, 2.5 GALLON, 10 LITER	
	C38TA33-455AT	CYLINDER, 047A30-24, 3 GALLON, 12 LITER	
2	P33MH21T	PISTON, ALUMINUM	1
3	SW.6T-8	WEARBAND, PISTON, TEFLON	1
4	ST3N60Y	SEAL, PISTON, "T" SEAL ASSEMBLY, BUNA/NYLON	1
5	NP-300	NAMEPLATE	1
6	HG33MA16-1	HEAD, GAS, 1/2-20	1
7	SO3N60	SEAL, O-RING, HEAD, BUNA-N	1
8	SB3T60	SEAL, BACKUP, TEFLON	1
9	B-.37CB16S6-B	BOLT, CARBON STEEL, 3/8-16 x 3/4	1
10	3A-283	SS VALVE, GAS, 3K, 1/2-20 UNF-3A	1
11	3A-754D	GUARD, VALVE, ALUMINUM	1

(*DENOTES INSERTION POINT FOR UNIT VOLUME DESIGNATION, i.e., 8 = 1 GALLON VOLUME)

COMPLETE SEAL KITS

NEW PART NUMBER	TYPE	OLD PART NUMBER
SK047AT30-NT	BUNA-N	4.7A30-G40T-NST
SK047AT30-VT	VITON®	4.7A30-G40T-ETT
SK047AT30-ET	EPR	4.7A30-G40T-HTT

Specify seal material by selecting appropriate material code – "N"= Buna-N; "B"= Butyl; "E"= EPR; "V"= FKM (Viton®)