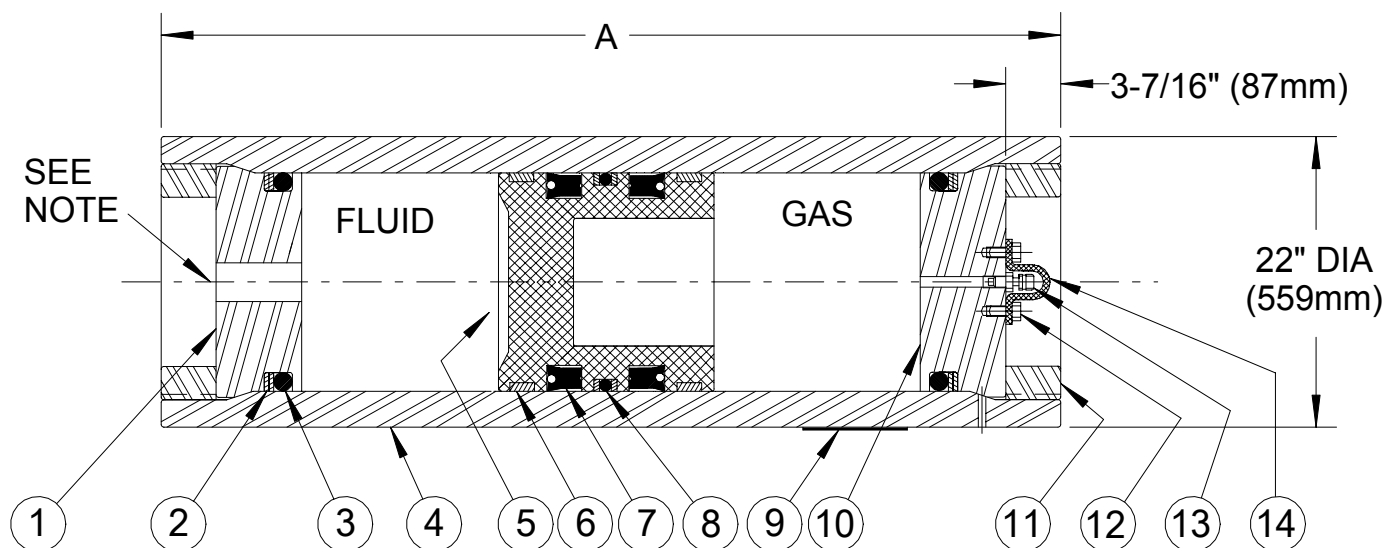


TOBUL 22A30 ACCUMULATORS

**3,000 PSI
(207 Bar)**

MODEL NUMBER	GAS CAPACITY		FLUID CAPACITY		DRY WEIGHT		DIMENSION	
	In. ³	Cm. ³	Gallon	Liters	Lbs.	Kg.	A	
							In.	mm.
22A30-120	3,917	64,194	15	57	2,495	1,132	38-1/2	978
22A30-160	5,072	83,121	20	76	2,656	1,205	43	1,093
22A30-200	6,227	102,048	25	95	2,817	1,278	47-5/8	1,208
22A30-240	7,382	120,975	30	114	2,979	1,351	52-1/8	1,324
22A30-320	9,692	158,829	40	151	3,302	1,498	61-1/8	1,554
22A30-400	12,002	196,683	50	189	3,624	1,644	70-1/4	1,785
22A30-480	14,312	234,537	60	227	3,947	1,790	79-3/8	2,015
22A30-560	16,622	272,394	70	265	4,270	1,937	88-3/8	2,246
22A30-640	18,932	310,245	80	303	4,593	2,083	97-1/2	2,476
22A30-720	21,242	348,099	90	341	4,916	2,230	106-5/8	2,707
22A30-800	23,552	385,953	100	379	5,239	2,376	115-5/8	2,938
22A30-1000	29,327	480,588	125	473	6,046	2,742	138-3/8	3,514

TOBUL 22A30 SERIES ACCUMULATORS MEET THE REQUIREMENT OF A.S.M.E. BOILER & PRESSURE VESSEL CODE.



NOTE: Optional mounting configurations are available.

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).....	38° TO +200° F	(3° to 93° C)

STANDARD SEAL MATERIAL FOR PETROLEUM BASE OIL.
SEALS AVAILABLE FOR OTHER FLUIDS.

FOR PARTS LIST SEE REVERSE SIDE

TOBUL ACCUMULATOR, INC.

BAMBERG, S.C. 29003
U.S.A.

22A30 R0P1

TOBUL 22A30 ACCUMULATORS

**3,000 PSI
(207 Bar)**

ITEM NO.	PART NO.	NAME OF PART	NO. REQ'D
1	22A30-44	Cap - Hydraulic End	1
2	22A30-125T	Ring - Back Up	4
3	40-8N1750	Ring - End Cap Seal	2
4	22A30-654-120	Cylinder - 15 Gallon - 57 L	1
	22A30-654-160	Cylinder - 20 Gallon - 76 L	
	22A30-654-200	Cylinder - 25 Gallon - 95 L	
	22A30-654-240	Cylinder - 30 Gallon - 114 L	
	22A30-654-320	Cylinder - 40 Gallon - 151 L	
	22A30-654-400	Cylinder - 50 Gallon - 189 L	
	22A30-654-480	Cylinder - 60 Gallon - 227 L	
	22A30-654-560	Cylinder - 70 Gallon - 265 L	
	22A30-654-640	Cylinder - 80 Gallon - 303 L	
	22A30-654-720	Cylinder - 90 Gallon - 341 L	
	22A30-654-800	Cylinder - 100 Gallon - 379 L	
22A30-654-1000	Cylinder - 125 Gallon - 473 L		
5	22A30-673P	Piston	1
6	125-500-00-BFT	Piston - Wear Band	2
7	G40P-500UN1700	Ring - Piston, Severe Duty, Buna-N	2
8	40-8N1750	Piston - O-Ring	1
9	3A-737	Plate - Instruction	1
10	22A30-43	Cap - Gas End	1
	9A-G704-32	Disc - Safety (Optional)	1
11	22A30-45	Retaining Ring	2
12	3A-405	Screw - 3/8-16 X 3/4 Lg. Hex Hd Stl. Cap	2
13	3A-283	Valve - Gas	1
14	3A-754D	Guard - Gas Valve	1

COMPLETE SEAL KITS	
TYPE	PART NO.
Buna-N	22A30-G40P-NST
Viton	22A30-G40P-ETT
EPR	22A30-G40P-HTT

TOBUL ACCUMULATOR, INC.
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22A30 R0P2