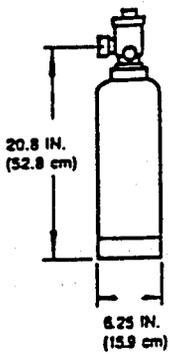
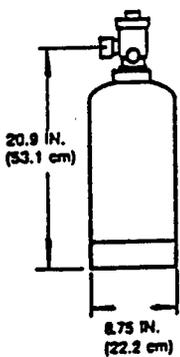


**ANSUL FIRE PROTECTION
HALON 1301 SYSTEM CONTAINERS**

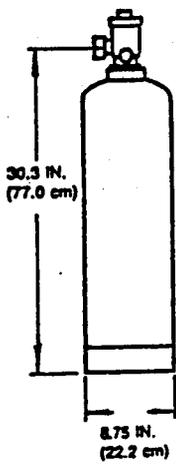
Tank Information Table



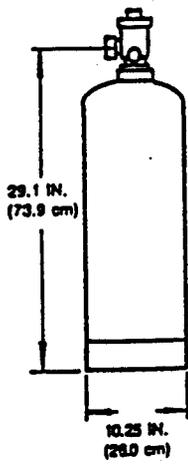
Part No.	Agent Weight		Approximate Shipping Weight		Floor Loading	
	lb.	(kg)	lb.	(kg)	lb./ft. ²	(kg/m ²)
18 lb. Nominal Capacity - Volume: 460 in.³ (7.5 L)						
32239	Inert	Inert	38	17	-	-
32240	12	5.4	50	23	165	806
32241	14	6.4	52	24	174	849
32242	16	7.3	54	25	182	889
32243	18	8.2	56	25	191	933



33 lb. Nominal Capacity - Volume: 815 in.³ (13.4 L)						
32260	Inert	Inert	58	26	-	-
32261	19	8.6	77	35	140	683
32262	21	9.5	79	36	145	708
32263	23	10.4	81	37	150	732
32264	25	11.3	83	38	155	757
32265	27	12.2	85	39	160	781
32266	29	13.2	87	39	165	806
32267	31	14.1	89	40	170	830
32268	33	15.0	91	41	175	854

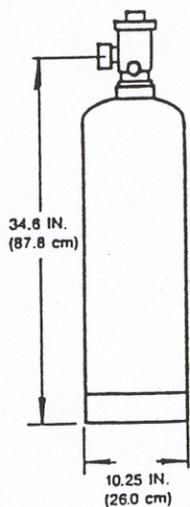


54 lb. Nominal Capacity - Volume: 1380 in.³ (22.6 L)						
32269	Inert	Inert	63	29	-	-
32270	34	15.4	97	44	194	947
32271	38	17.2	101	46	204	996
32272	42	19.1	105	48	213	1039
32273	46	20.9	109	49	223	1088
32274	50	22.7	113	51	232	1133
32275	54	24.5	117	53	242	1181



72 lb. Nominal Capacity - Volume: 1840 in.³ (30.2 L)						
32276	Inert	Inert	76	34	-	-
32277	60	27.2	136	62	200	976
32278	64	29.0	140	64	206	1006
32279	68	30.8	144	65	213	1040
32280	72	32.7	148	67	219	1069

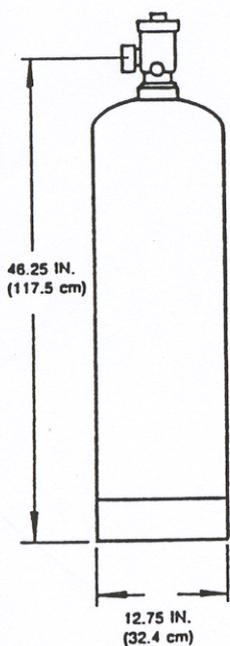
Tank Information Table (Continued)



Part No.	Agent Weight		Approximate Shipping Weight		Floor Loading	
	lb.	(kg)	lb.	(kg)	lb./ft. ²	(kg/m ²)

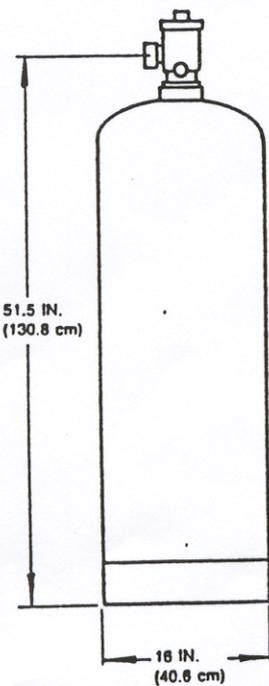
90 lb. Nominal Capacity – Volume: 2300 in.³ (37.7 L)

32299	Inert	Inert	86	39	–	–
32300	75	34.0	161	73	278	1357
32301	80	36.3	166	75	286	1396
32302	85	38.6	171	78	295	1440
32303	90	40.9	176	80	303	1479



186 lb. Nominal Capacity – Volume: 4600 in.³ (75.4 L)

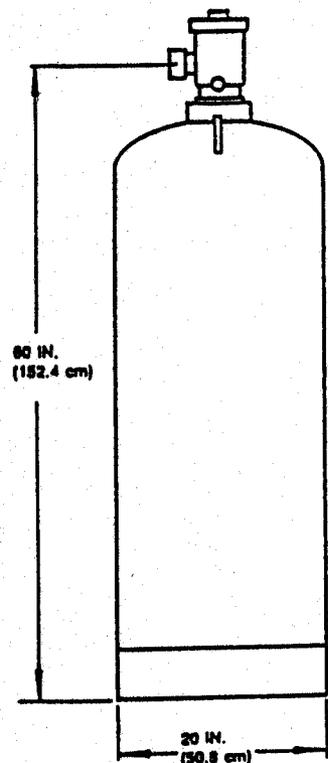
32304	Inert	Inert	190	86	–	–
32305	108	49.0	298	135	313	1528
32306	114	51.7	304	138	320	1562
32307	120	54.4	310	141	327	1596
32308	126	57.2	316	143	334	1631
32309	132	59.9	322	146	340	1660
32310	138	62.6	328	149	347	1694
32311	144	65.3	334	152	354	1728
32312	150	68.0	340	154	361	1762
32313	156	70.8	346	157	368	1797
32314	162	73.5	352	160	375	1831
32315	168	76.2	358	162	381	1860
32316	174	78.9	364	165	388	1894
32317	180	81.6	370	168	395	1928
32318	186	84.4	376	171	402	1963



340 lb. Nominal Capacity – Volume: 8400 in.³ (137.7 L)

23264	Inert	Inert	250	113	–	–
23265	196	88.9	446	202	305	1489
23266	202	91.6	452	205	310	1513
23267	208	94.3	458	208	314	1533
23268	214	97.1	464	210	318	1552
23269	220	99.8	470	213	322	1572
23270	226	102.5	476	216	327	1596
23271	232	105.2	482	219	331	1616
23272	238	108.0	488	221	335	1635
23273	244	110.7	494	224	340	1659
23274	250	113.4	500	227	344	1679
23275	256	116.1	506	230	348	1699
23276	262	118.8	512	232	352	1718
23277	268	121.6	518	235	357	1743
23278	274	124.3	524	238	361	1762
23279	280	127.0	530	240	365	1782
23280	286	129.7	536	243	370	1806
23281	292	132.5	542	246	374	1826
23282	298	135.2	548	249	378	1845
23283	304	137.9	554	251	383	1870
23284	310	140.6	560	254	387	1889
23285	316	143.3	566	257	391	1909
23286	322	146.1	572	259	396	1933
23287	328	148.8	578	262	400	1953
23288	334	151.1	584	265	404	1972
23289	340	154.2	590	268	408	1992

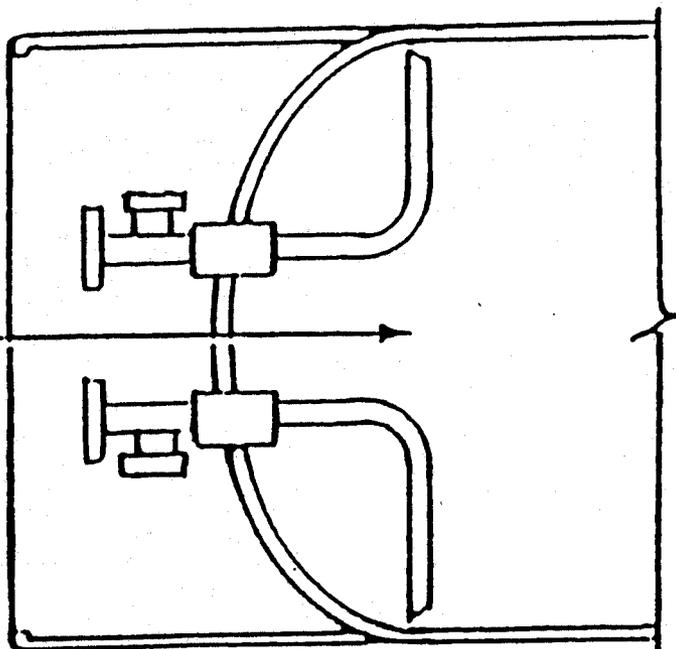
Tank Information Table (Continued)



With Liquid Level Device Part No.	Without Liquid Level Device Part No.	Agent Weight		Approximate Shipping Weight		Floor Loading	
		lb.	(kg)	lb.	(kg)	lb./ft. ²	(kg/m ²)
600 lb. Nominal Capacity - Volume: 14,811 In. ³ (242.8 L)							
68865	67500	Inert	Inert	450	204	206	1006
68866	67501	350	158.8	800	363	367	1792
68867	67502	360	163.3	810	367	371	1811
68868	67503	370	167.8	820	372	376	1836
68869	67504	380	172.4	830	376	380	1855
68870	67505	390	176.9	840	381	385	1880
68871	67506	400	181.4	850	385	390	1904
68872	67507	410	186.0	860	390	394	1924
68873	67508	420	190.5	870	395	399	1948
68874	67509	430	195.0	880	399	403	1967
68875	67510	440	199.6	890	403	408	1992
68876	67511	450	204.1	900	408	412	2011
68877	67512	460	208.7	910	412	417	2036
68878	67513	470	213.2	920	417	421	2055
68879	67514	480	217.7	930	422	426	2080
68880	67515	490	222.3	940	426	431	2104
68881	67516	500	226.8	950	431	435	2124
68882	67517	510	231.3	960	435	440	2148
68883	67518	520	235.9	970	440	444	2168
68884	67519	530	240.4	980	444	449	2192
68885	67520	540	244.9	990	449	454	2216
68886	67521	550	249.5	1000	453	458	2236
68887	67522	560	254.0	1010	458	463	2260
68888	67523	570	258.6	1020	462	467	2280
68889	67524	580	263.0	1030	467	472	2304
68890	67525	590	267.6	1040	471	476	2324
68891	67526	600	272.2	1050	476	481	2348

TON TANK

PURE
HALON
SUPPLY



ANSUL HIGH FLOW VALVE OPERATING PROCEDURES

1. Both the discharge port cap and the actuation port cap should be in place before moving or handling the cylinder or valve. The cylinder and valve combination should be properly secured at the work station so that the cylinder will not move if there is an accidental discharge. This is extremely important to avoid the possibility of serious injury.
2. Remove the discharge port cap and securely attach the proper discharge fitting adapter with the reclaim hose assembly. Any hose assembly valve should be closed at this time.
3. With the cylinder in the upright position initial discharge will be liquid product (Halon 1301) until the liquid level falls below the bottom of the siphon tube. Additional reclaiming will be vapor and, depending upon the type of reclaiming equipment being used, may require a switch over to a vapor recovery unit. Complete recovery is considered concluded when the reclaiming equipment vacuum gauge shows approximately twenty five (25) inches of vacuum.
4. The valve is maintained in a closed position due to the force applied to the larger surface area on the top side of the spool as compared with the bottom side even though the initial pressure is equalized. If there is a small leak of top side pressure the check assembly inside of the spool will allow for minor adjustments by seepage, and still maintain equal pressure to keep the spool in a closed position.
5. To open the valve, top side pressure must be released by depressing the valve core located under the actuation port cap at the top of the cylinder. You will hear a small amount of gas being released followed by a rapid snap as the spool quickly rises to the open position. To start the flow of halon, the hose assembly valve should be opened.
6. When the cylinder is empty, close the hose assembly valve and remove the discharge fitting adapter with the reclaim hose assembly.
7. Cylinder should be pressurized with dry nitrogen to 100 to 150 psi through the outlet port. Top side pressure can then be applied with nitrogen to close the valve. This will prevent foreign matter from entering the valve and cylinder assembly. Keep moisture out of the cylinder and allow the valve to be opened later. Label cylinder as empty. This should be done if the cylinder will be reused.
8. Replace the discharge port cap and the actuation port cap to prevent damage to the threads and lost caps.

(Reference Field Fill Station Operation Manual P/N 30627)

ANSUL

HIGH FLOW VALVE

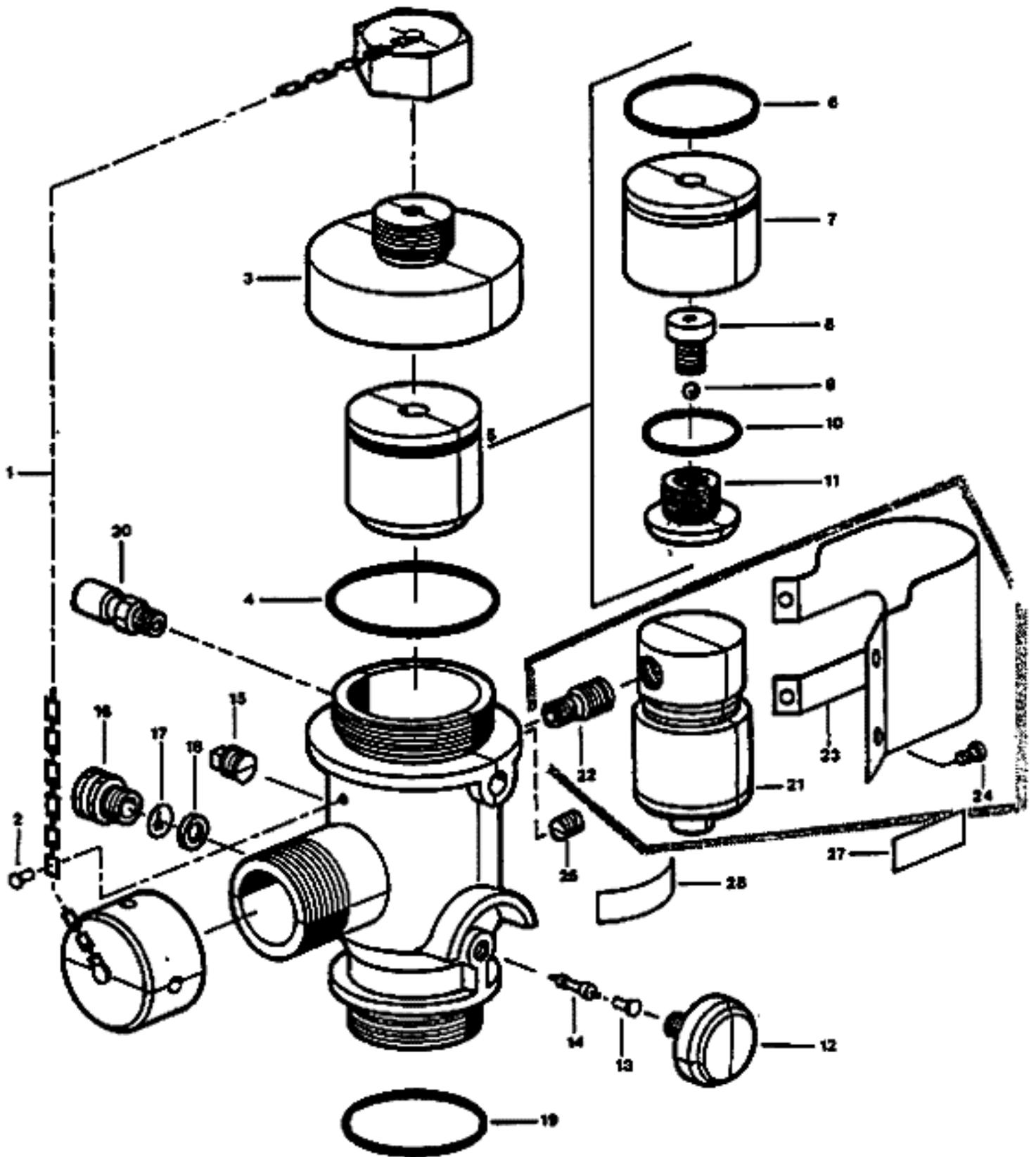


FIGURE NO.	DESCRIPTION	MACHINED BODY		FORGED BODY		
		PART NO.		PART NO.		
		1"	2"	1"	2"	3"
—	Valve Assembly — Non-Explosion-Proof	30927	31017	30927	31017	5798
	12VDC	32211	32171	32211	Not	5798
	24VDC	32212	32172	32212	Available	5798
	120VDC	32213	32173	32213	Use	5798
	120VAC	32214	32174	32214	2"	5798
					Machined	
—	Valve Body — Non-Explosion-Proof	30930	30984	67680	56942	5795
	Valve Body — Explosion-Proof					5796
1	Shipping Cap Assembly	31837	31837	56173	54768	5795
2	Drive Pin — Shipping Cap	27857	27857	27857	27857	2785
3	Valve Cap Assembly	57029	57030	57029	57030	6998
4	O-Ring — Cap to Valve Body	16647	31724	16647	31724	6928
5	Spool Assembly	50351	50352	50351	50352	6997
6	O-Ring — Top of Spool	31715	16647	31715	16647	6928
7	Spool Body	31700	31703	31700	31703	5795
8	Check Plug	31704	31704	31704	31704	3170
9	Ball	31699	31699	31699	31699	3169
10	O-Ring — Bottom of Spool	31716	31726	31716	31726	5796
11	Check Housing	31701	31702	31701	31702	5795
12	Gauge	31369	31369	31369	31369	3136
13	Gauge Insert — Removable Gauge	—	—	—	—	5472
14	Valve Core — Removable Gauge	—	—	—	—	3171
15	Plug	31713	19174	31713	19174	1917
16	Safety Disc Nut	45577	45577	45577	45577	4557
17	Safety Disc	31211	31211	31211	31211	3121
18	Safety Disc Washer	45011	45011	45011	45011	4501
19	O-Ring — Valve to Cylinder	16647	16647	16647	16647	6928
20	Valve Core and Adaptor Assembly	—	—	57421	57421	5742
—	Adaptor Outlet — Not Shown	31634	31587	—	—	—
—	O-Ring — Adaptor to Valve Body	31717	26851	—	—	—
—	— Not Shown					
21	Solenoid — Explosion-Proof					
	12VDC	32167	32167	32167	Not	3216
	24VDC	32168	32168	32168	Available	3216
	120VDC	32169	32169	32169		3216
	120VAC	32170	32170	32170		3217
22	Adaptor	32139	32139	32139	N/A	3213
23	Guard	—	32138	—	N/A	5721
24	Screw	—	32175	—	N/A	3217
25	Plug	31713	31713	31713	31713	3171
26	Label — Warning to Reset	53116	53116	53116	53116	5311
	Automatic Pin — Not Shown					
27	Label — Warning Pressurized	69490	69490	69490	69490	6949
	Port					
28	Label, Removable Gauge Feature	—	—	—	—	6837

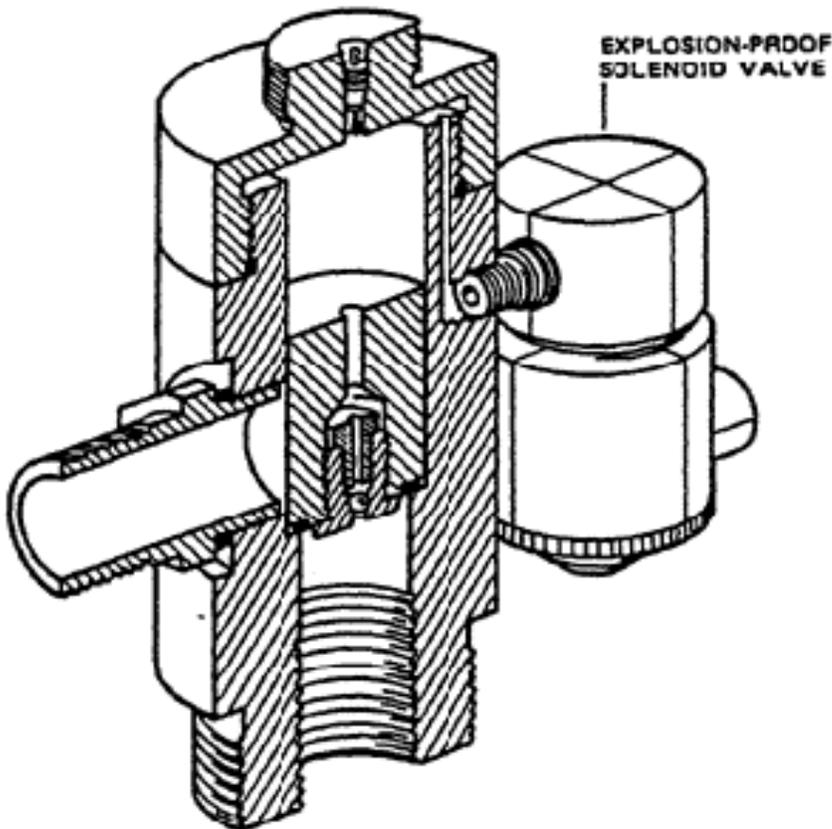
- NOTE:**
1. 1" Valve Assembly is used on the 18, 33, 54, and 72 lb. tank.
 2. 2" Valve Assembly is used on the 90, 186, and 340 lb. tank.
 3. 3" Valve Assembly is used on the 600 lb. tank.



ANSUL HALON 1301 FIRE SUPPRESSION SYSTEMS PARTS LIST

TANK ASSEMBLY WITH EXPLOSION PROOF ELECTRIC ACTUATION

FOR INERT TANKS ONLY



INERT TANK SIZE (LB.)	PART NUMBER			
	12 VDC	24 VDC	120 VDC	120 VDC
18	22627	22632	22637	22642
33	22647	22656	22665	22674
54	22683	22690	22697	22704
72	22711	22716	22721	22726
90	22731	22736	22741	22746
188	22751	22766	22781	22796
340	23290	23316	23342	23368

NOTE: For Part Numbers of variable filled tanks with explosion-proof electric actuation, refer to Page(s) 5 and 6 of Installation Manual (Part No. 32850) of Data Sheet (Form No. F-77171).

ANSUL PRESSURE DIFFERENTIAL VALVE OPERATING PROCEDURES

1. Both the discharge port plug and the actuation port plug should be in place before moving or handling the cylinder or valve. The cylinder and valve combination should be properly secured at the work station so that the cylinder will not move if there is an accidental discharge. This is extremely important to avoid the possibility of serious injury.
2. Remove the discharge port plug and securely attach the proper discharge fitting adapter with the reclaim hose assembly. Any hose assembly valve should be closed at this time.
3. With the cylinder in the upright position initial discharge will be liquid product (Halon 1301) until the liquid level falls below the bottom of the siphon tube. Additional reclaiming will be vapor and, depending upon the type of reclaiming equipment being used, may require a switch over to a vapor recovery unit. Complete recovery is considered concluded when the reclaiming equipment vacuum gauge shows approximately twenty-five (25) inches of vacuum.
4. The valve is maintained in a closed position due to the force applied to the seal body by the internal cylinder pressure.
5. To open the valve, top side pressure must be applied. Remove the actuation port plug. Securely attach a hose connected to a nitrogen cylinder and regulator assembly (with output of 800 psi). Slowly apply nitrogen pressure until the piston is pushed down releasing the seal and opening the valve.
6. When the cylinder is empty close the hose assembly valve and remove the discharge fitting adapter with the reclaim hose assembly.
7. Replace the discharge port cap and the actuation port cap to prevent damage to the threads and lost caps.

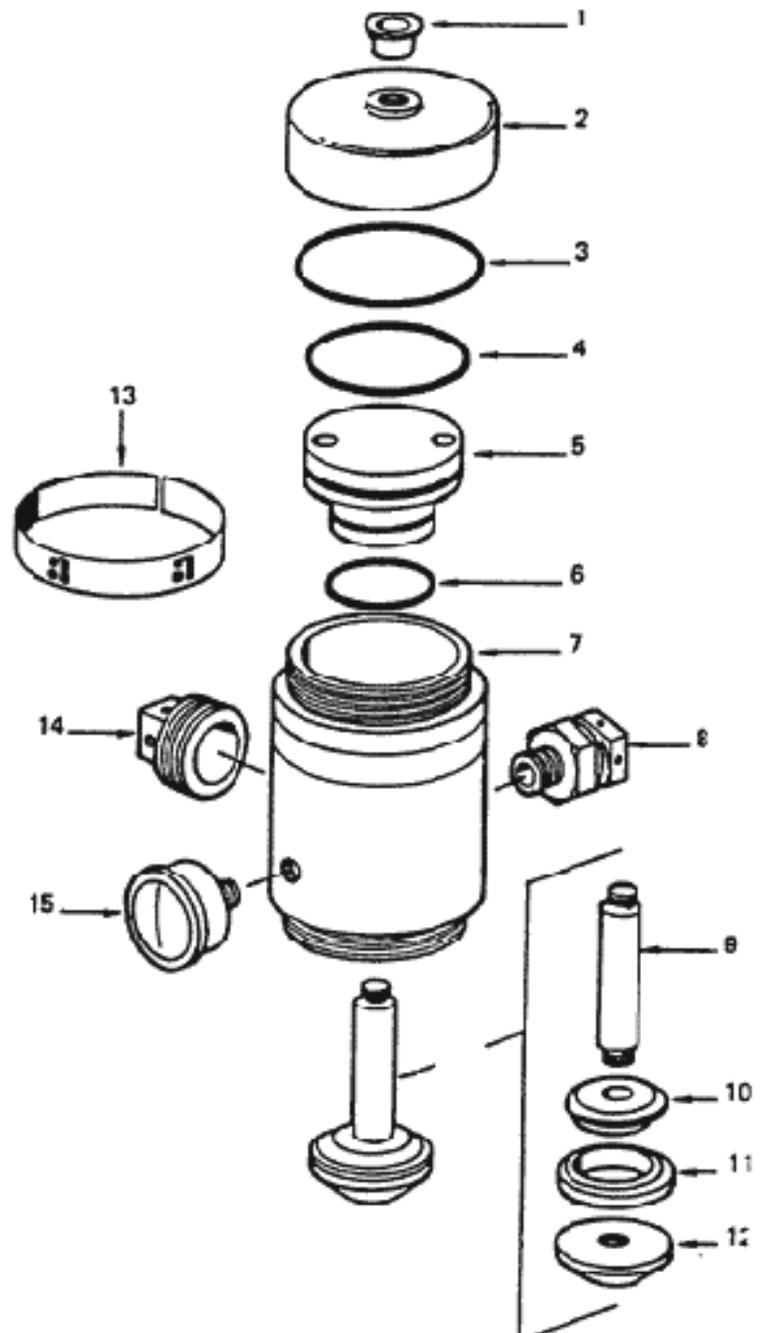
(Reference Field Fill Station Operation Manual P/N 30627)



ANSUL HALON 1301 FIRE SUPPRESSION SYSTEMS PARTS LIST

PRESSURE DIFFERENTIAL VALVE

FIG- URE NO.	DESCRIPTION	PART NO.
-	Halon Valve Shipping Assembly	30456
-	Halon Valve Assembly.	26850
1	Plastic Caplug	15300
2	Cap	26858
3	"O" Ring - Cap to Valve Body	26853
4	"O" Ring on Top of Piston	25852
5	Piston	26859
6	"O" Ring on Bottom of Piston	26851
7	Valve Body	26857
8	Relief Valve	26854
9	Piston Rod	26860
10	Seal Retainer	26861
11	Seal	26862
12	Seal Body	26863
13	Nameplate on Valve Body	26555
14	Shipping Plug	27550
15	Gauge	16729
-	Carton for Valve	30550
-	Top Insert for Carton	30548
-	Bottom Insert for Carton	30549



ANSUL CUTTER TYPE ASSEMBLY OPERATING PROCEDURES

1. When this type of cylinder is received, the cutter assembly should have been removed and a shipping cap should have been used. Properly secure the cylinder at the work station so the cylinder will not move if there is an accidental discharge.
Caution: If the cutter assembly is attached, extreme caution should be used. The cutter tube could be in contact with the seal body assembly and could easily cut through if handled improperly or if the cutter body is rotated improperly. This is extremely important to avoid the possibility of serious injury.
2. **Caution:** If the cutter assembly is attached, it must be carefully removed by turning it counter clockwise after the cylinder has been properly secured at the work station. The cutter tube should be removed from the cutter assembly. The cutter tube should be cleaned, lubricated, and returned to the cutter assembly so that it is completely in the raised position. If this is not done properly, the cutter could cut through the seal body assembly and cause an immediate discharge.
If the shipping cap is in place remove it. Securely attach the cutter assembly to the tank assembly by turning it clockwise. Attach the proper discharge fitting adapter with the reclaim hose assembly. Any hose assembly valve should be closed at this time.
3. With the cylinder in the upright position initial discharge will be liquid product (Halon 1301) until the liquid level falls below the bottom of the siphon tube. Additional reclaiming will be vapor and, depending upon the type of reclaiming equipment being used, may require a switch over to a vapor recovery unit. Complete recovery is considered concluded when the reclaiming equipment vacuum gauge shows approximately twenty-five (25) inches of vacuum.
4. To open the valve, pressure must be applied to the elbow fitting on the side of the cutter assembly. Securely attach a hose connected to a nitrogen cylinder and regulator assembly (with output of 800 psi). Rapidly apply nitrogen pressure until the cutter tube is pushed down cutting the seal body assembly. To start the flow of halon, the hose assembly valve should be opened.
5. When the cylinder is empty close the hose assembly valve and remove the discharge fitting adapter with the reclaim hose assembly.
6. Replace the shipping cap if available.



ANSUL
HALON 1301
FIRE
SUPPRESSION
SYSTEMS
PARTS LIST

SYSTEM TANK
ASSEMBLY
WITH CUTTER

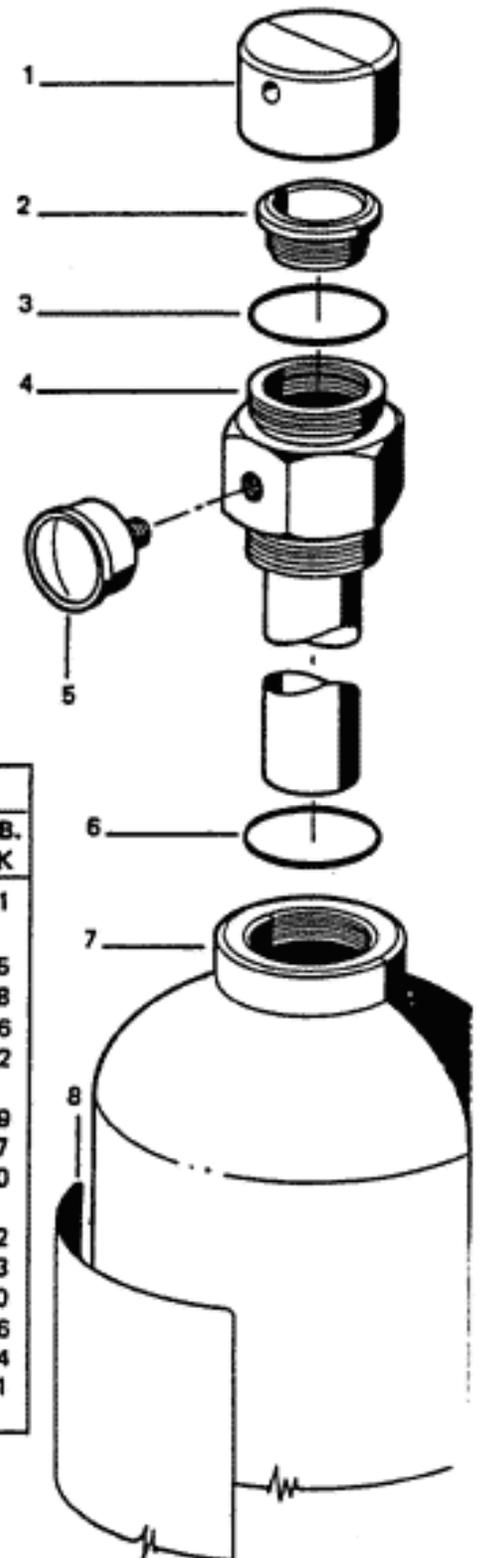


FIG- URE NO.	DESCRIPTION	PART NUMBER			
		18 LB. TANK	54 LB. TANK	72 LB. TANK	90 LB. TANK
-	Ansul 1301 Tank Shipping Assembly	16889	16890	25467	16891
1	Shipping Cap	16655	16655	16655	16655
2	Seal Body Assembly	16648	16648	16648	16648
3	"O" Ring	16646	16646	16646	16646
4	Siphon Tube Assembly	16641	16677	25471	16692
5	Gauge	16729	16729	16729	16729
6	"O" Ring	16647	16647	16647	16647
7	Finished Tank Assembly	16638	16675	25469	16690
8	Nameplate	16740	16741	25635	16742
-	Carton	17025	17024	25632	17023
-	Insert for Carton	17038	17039	17040	17040
-	Liner for Carton	-	-	25633	17026
-	Label for Carton	26904	26904	26904	26904
-	DOT Caution Label on Carton	1061	1061	1061	1061



ANSUL
HALON 1301
FIRE
SUPPRESSION
SYSTEMS
PARTS LIST

CUTTER
ASSEMBLY

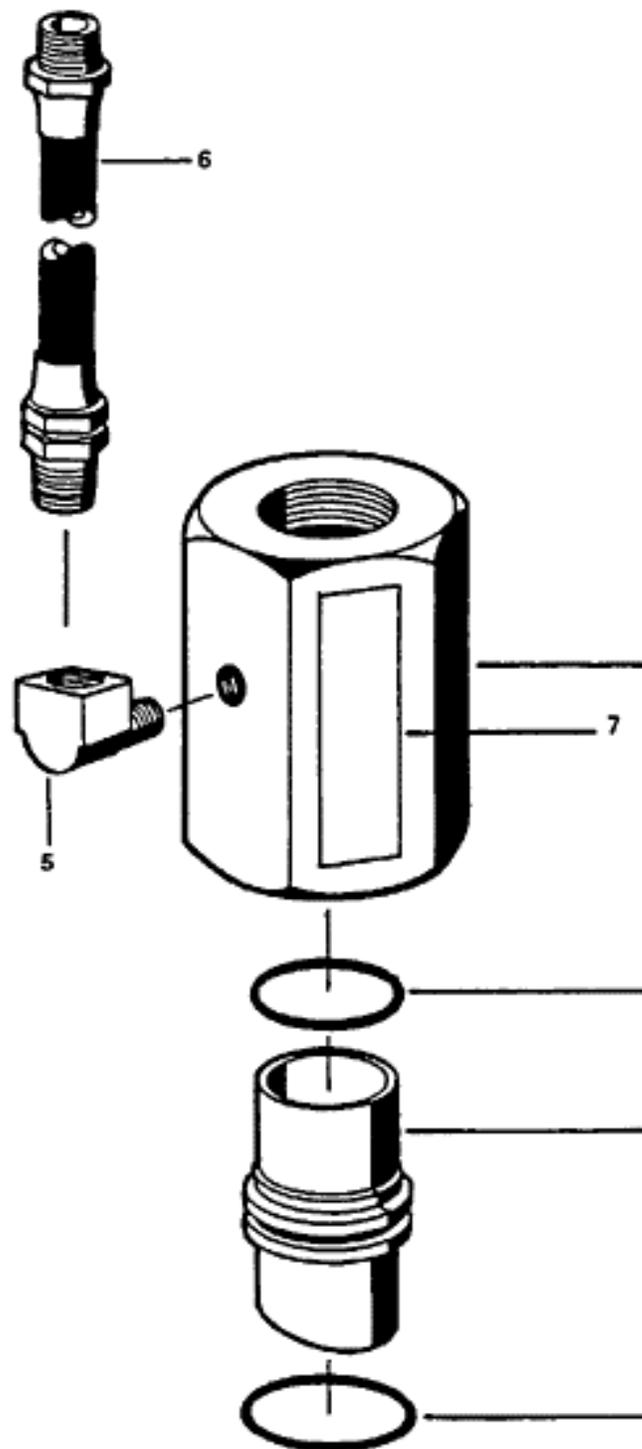


FIG- URE NO.	DESCRIPTION	PART NO.
-	Remote Cutter Shipping Assembly	16588
1	Cutter Body	16657
2	"O" Ring in Cutter Body	16664
3	Cutter Tube	16659
4	"O" Ring on Cutter Tube	16665
5	1/8" x 1/4" Elbow	16589
6	Actuation Hose - CO ₂	16586
7	Caution Label	17211
-	Carton	17030
-	Label on Carton	32339

ANSUL/WORMALD - US NAVY VALVE OPERATING PROCEDURES

1. Both the discharge port cap and the actuation port cap should be in place before moving or handling the cylinder or valve. The cylinder and valve combination should be properly secured at the work station so that the cylinder will not move if there is an accidental discharge. This is extremely important to avoid the possibility of serious injury.
2. Remove the discharge port cap and securely attach the proper discharge fitting adapter with the reclaim hose assembly. Any hose assembly valve should be closed at this time.
3. With the cylinder in the upright position initial discharge will be liquid product (Halon 1301) until the liquid level falls below the bottom of the siphon tube. Additional reclaiming will be vapor and, depending upon the type of reclaiming equipment being used, may require a switch over to a vapor recovery unit. Complete recovery is considered concluded when the reclaiming equipment vacuum gauge shows approximately twenty-five (25) inches of vacuum.
4. The valve is maintained in a closed position due to the force applied to the larger surface area on the top side of the spool as compared with the bottom side even though the initial pressure is equalized. If there is a small leak of top side pressure the check assembly inside of the spool will allow for minor adjustments by seepage, and still maintain equal pressure to keep the spool in a closed position.
5. To open the valve, top side pressure must be released by depressing the valve core located under the actuation port cap at the top of the cylinder. You will hear a small amount of gas being released followed by a rapid snap as the spool quickly rises to the open position. To start the flow of halon, the hose assembly valve should be opened.
6. When the cylinder is empty close the hose assembly valve and remove the discharge fitting adapter with the reclaim hose assembly.
7. Cylinder should be pressurized with dry nitrogen to 100 to 150 psi through the outlet port. Top side pressure can then be applied with nitrogen to close the valve. This will prevent foreign matter from entering the valve and cylinder assembly. Keep moisture out of the cylinder, and allow the valve to be opened later. Label cylinder as empty. This should be done if the cylinder will be reused.
8. Replace the discharge port cap and the actuation port cap to prevent damage to the threads and lost caps. Replace shipping cap [NSN 5340-01-205-9936] before handling or storage.

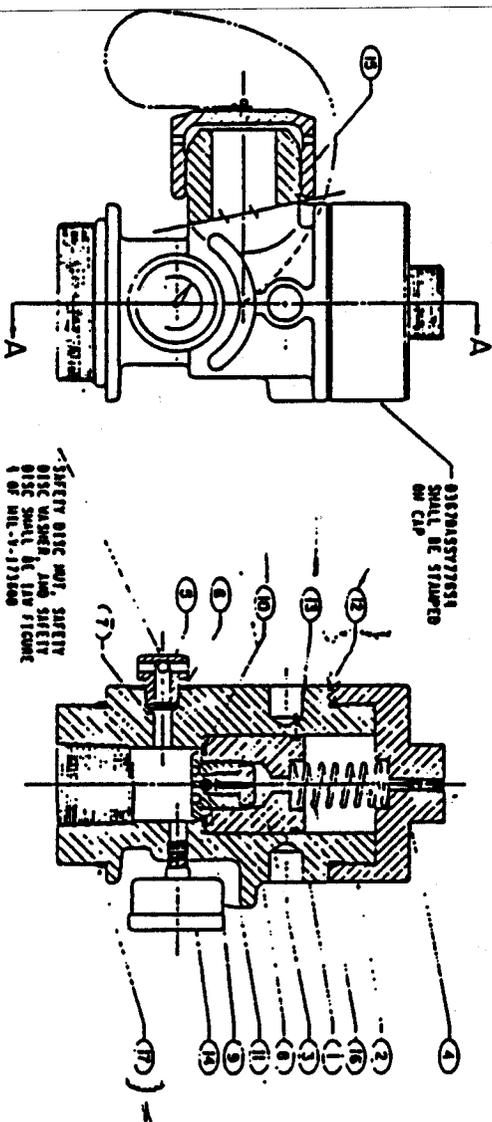
NAVSEA 0993-LP-031-2010

Table 7-3 Parts List (continued)

Figure and Index No.	Part Number	Description	Qty Per Assembly
7-3	27848N (03670)	VALVE, HALON, 1-1/2 IN.	
-1	S27791 (03670)	● CONNECTOR, 7/16-20 UNF-3AMS33656	1

Figure 7-36 Valve Assembly Cylinder, Halon 1301

WORMALD - US NAVY VALVE



SAFETY DISC MUST BE STAMPED WITH MIL-13100

SAFETY DISC MUST BE STAMPED WITH MIL-13100

SECTION A-A



C.S. CROSS SECTION
HOLE DIAMETER
1.0

Q-RING PART NO.	Q-RING NUMBER	Q-RING SIZE (INCHES)	Q-RING LENGTH (INCHES)
11716	10	1.375 (0.04)	0.221 (0.006)
16637	12	1.391 (0.03)	2.270 (0.010)
11715	13	1.031 (0.03)	1.339 (0.006)
76021	17	1.119 (0.04)	2.317 (0.010)

Q-RING DIMENSIONS

- NOTES:
1. APPLY SILICONE GREASE TO Q-RINGS PRIOR TO ASSEMBLY.
 2. APPLY PIN LOCK WIRE TYPE TO CHECK PLUG AND CHECK HOUSING ON ASSEMBLY.
 3. TOP OF VALVE CORE STEM TO BE FLUSH ON .020 BELOW CAP SURFACE.
 4. SAFETY DISC MUST BE STAMPED WITH MIL-13100 AND SAFETY DISC WASHER TO BE FREE OF OIL.
 5. APPLY A LIGHT COATING OF SILICONE GREASE TO BOTH SIDES OF DISC BEFORE ASSEMBLY. TORQUE SAFETY DISC TO 230 LBS IN LBS.
 6. THE FOLLOWING QUALITY CONTROL TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF MIL-C-25372A(1SH):
 - ACCRETIVE PENETRATION (4.6.1.1)
 - SAFETY RELEASE DEVICE DUNSTING (4.6.1.1)

PARTS LIST

ITEM NO.	QTY	PART NUMBER	DESCRIPTION
1	1	77002	BODY VALVE
2	1	77001	CONV. W/VALVE
3	1	53131	SAFETY DISC W/STAMPED MIL-13100
4	1	31212	SAFETY DISC W/STAMPED MIL-13100
5	1	77550	SAFETY DISC W/STAMPED MIL-13100
6	1	31213	SAFETY DISC W/STAMPED MIL-13100
7	1	77553	SAFETY DISC W/STAMPED MIL-13100
8	1	31214	SAFETY DISC W/STAMPED MIL-13100
9	1	31215	SAFETY DISC W/STAMPED MIL-13100
10	1	31216	SAFETY DISC W/STAMPED MIL-13100
11	1	31217	SAFETY DISC W/STAMPED MIL-13100
12	1	31218	SAFETY DISC W/STAMPED MIL-13100
13	1	31219	SAFETY DISC W/STAMPED MIL-13100
14	1	31220	SAFETY DISC W/STAMPED MIL-13100
15	1	31221	SAFETY DISC W/STAMPED MIL-13100
16	1	31222	SAFETY DISC W/STAMPED MIL-13100
17	1	31223	SAFETY DISC W/STAMPED MIL-13100

VALVE ASSEMBLY, CYL IN
HALON 1301

77654

-2	S33677 (03670)	● CAP	1
-3	S26711 (03670)	● PACKING PREFORMED	1
-4	2367 (03670)	● CHAIN, 10 LINKS	1
-5	S27857 (03670)	● SCREW, DRIVE	2
-6	S33676 (03670)	● CAP, OUTLET	1

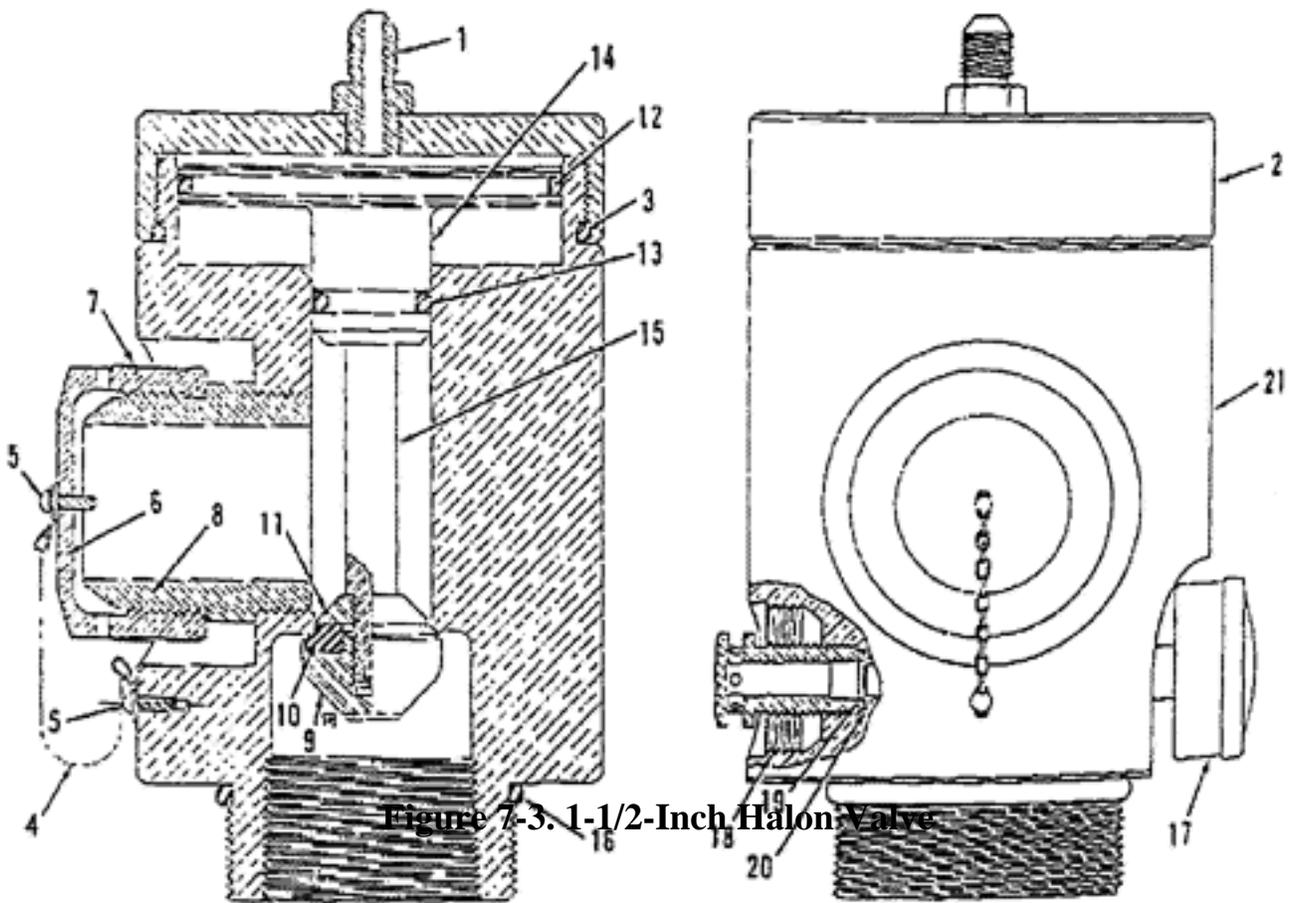


Figure 7-3. 1-1/2-Inch Halon Valve

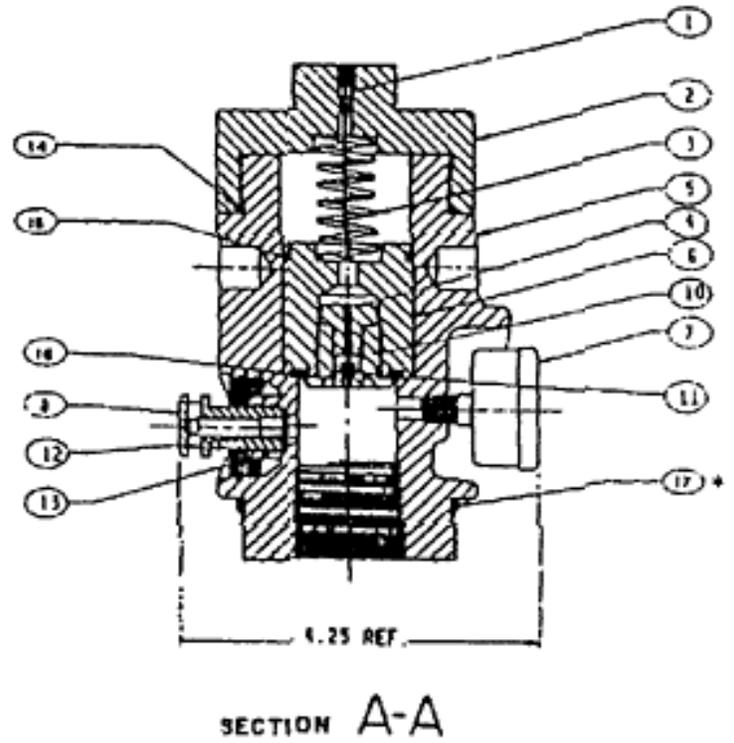
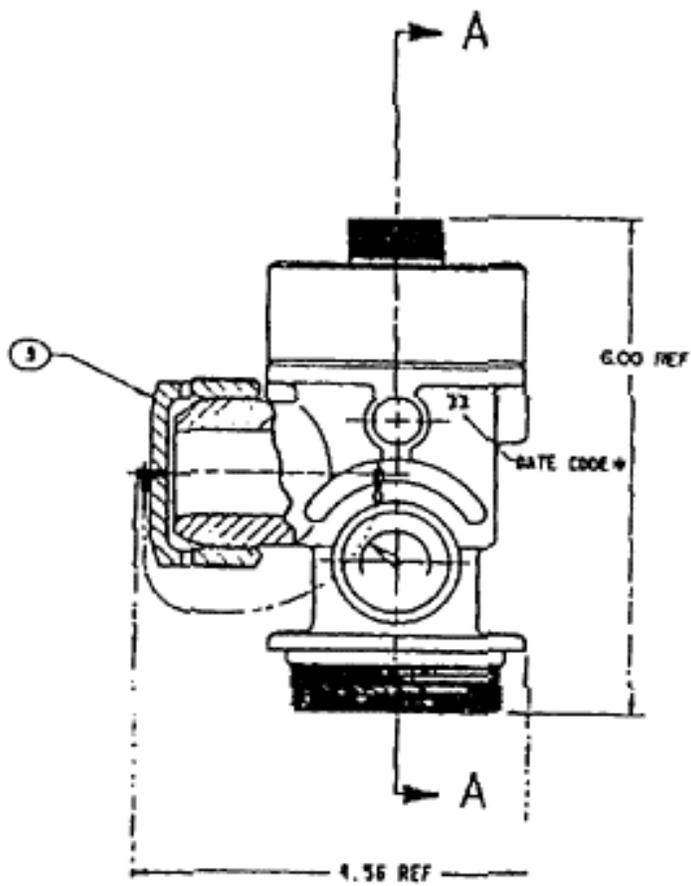
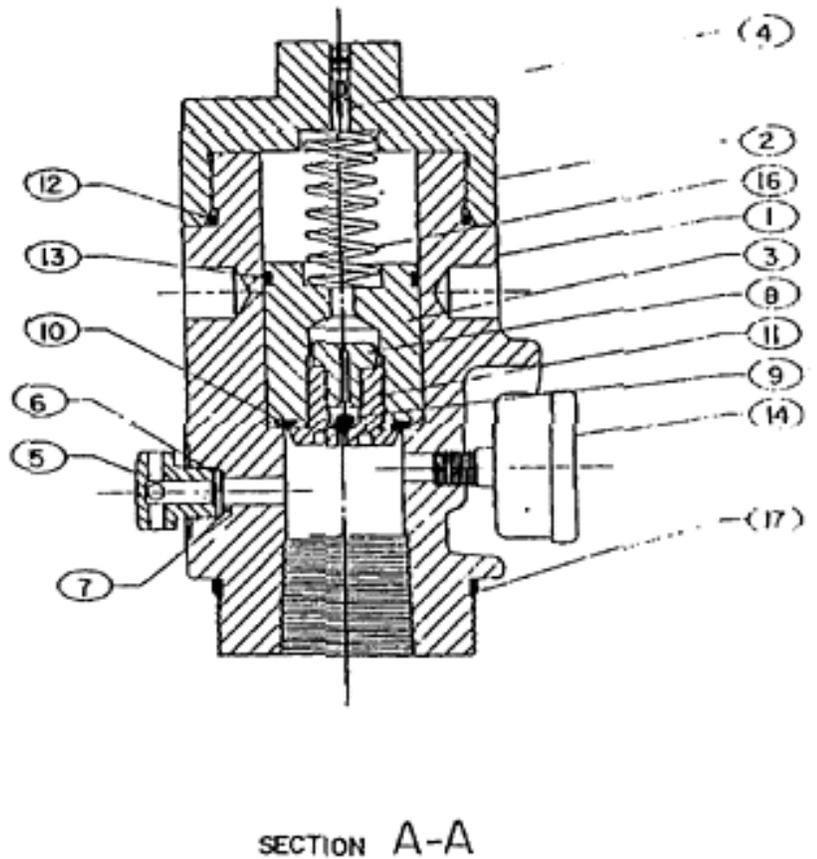
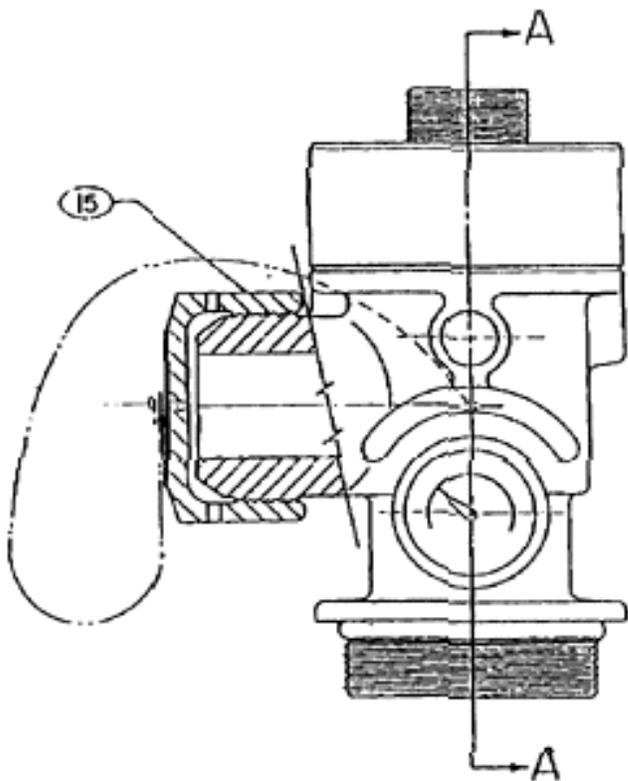


Figure 7-28 Valve Assembly Cylinder 1.11 in. Halon 1301



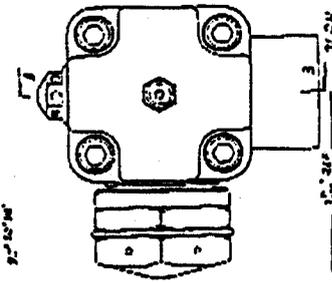
- 1.65" DIA -
- .001" TOL



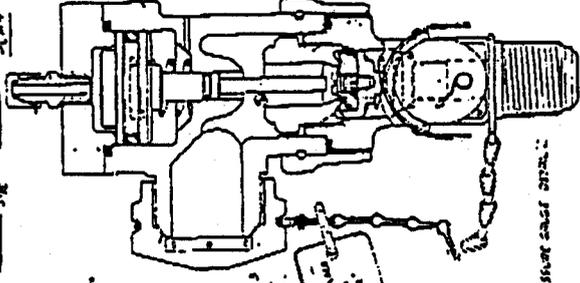
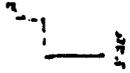
5-18 100T

DETACHABLE PRESSURE GAUGE

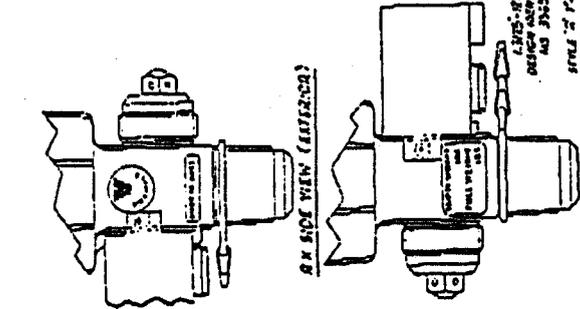
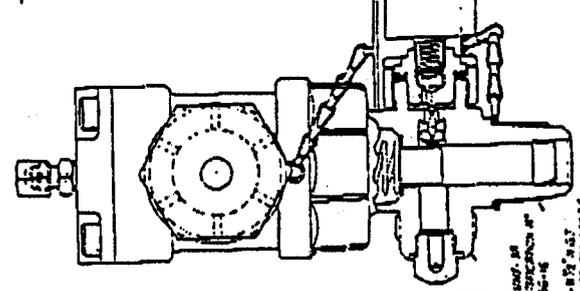
ASSEMBLE GAUGE TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.



5-2 100T



1. OPERATING PRESSURE 100 PSIG
2. OPERATING TEMPERATURE 50° F TO 250° F
3. AMBIENT TEMPERATURE 50° F TO 250° F
4. MOUNTING DIMENSIONS AS SHOWN ON DRAWING
5. GAUGE FACE CLASS 2, CASE, TYPE A, IS
6. GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.



NOTES ON ASSEMBLY

1. ASSEMBLE THE GAUGE TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.
2. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.
3. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.
4. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.
5. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.
6. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.

1. SEE NOTE 1
2. SEE NOTE 2
3. SEE NOTE 3

DESIGN DATA

1. OPERATING PRESSURE 100 PSIG
2. OPERATING TEMPERATURE 50° F TO 250° F
3. AMBIENT TEMPERATURE 50° F TO 250° F
4. MOUNTING DIMENSIONS AS SHOWN ON DRAWING
5. GAUGE FACE CLASS 2, CASE, TYPE A, IS
6. GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.
7. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.
8. THE GAUGE TO THE PRESSURE GAUGE IS TO BE ASSEMBLED TO THE PRESSURE GAUGE WITH THE GAUGE TO THE PRESSURE GAUGE.

1.65" DIA - 1.65" DIA - 1.65" DIA

5-18 100T

1.65" DIA - 1.65" DIA - 1.65" DIA

5-18 100T

1.65" DIA - 1.65" DIA - 1.65" DIA

5-18 100T

1.65" DIA - 1.65" DIA - 1.65" DIA

5-18 100T