



MARK	REQ'D.	SIZE	TYPE	REMARKS
J	1	2"	FNPT	MONITOR
H	1	4"	FNPT	
G	1	4"	FNPT	
F	1	4"	FNPT	
E	1	8"	FNPT	SEC E-VENT
D	1	8"	FNPT	PRI E-VENT
C	1	4"	FNPT	
B	1	4"	FNPT	
A	1	6"	FNPT	

FITTING SCHEDULE

DESIGN: FABRICATED PER UL-2085 SPECIFICATIONS
 MEETS 2001 CBC REQUIREMENTS
 MEETS 1997 ICBO UBC REQUIREMENTS
 BULLET RESISTANT UNDER 1997 IFIC UFC STANDARD 79-7
 IMPACT RESISTANT UNDER 1997 IFIC UFC STANDARD 79-7
 CARB EXECUTIVE ORDER G-79-162-A

INSPECTION: MODERN WELDING COMPANY
 MATERIAL: MILD CARBON STEEL (UNLESS NOTED)
 INTERNAL SURFACE PREP: CLEAN OF DEBRIS, UNPAINTED
 EXTERNAL SURFACE PREP: SSPC-SP6 (COM. BLAST)
 COATING: WHITE EPOXY
 INTERSTITIALSPACE: LIGHTWEIGHT PROPRIETARY CONCRETE PRODUCT

OPERATING PRESSURE: ATMOSPHERIC
 FACTORY HOLIDAY TEST: 35,000 VOLT
 PRESSURE TEST: 3-5 PSI

NOTE: AT NO TIME SHALL THE
 PRESSURE IN THE SECONDARY TANK
 EXCEED THE PRESSURE IN THE
 PRIMARY TANK.

GENERAL NOTES

SIZE	O.D.	LENGTH	APPROX. WEIGHT
12,000	103"	32'-7"	34,000#
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MODERN WELDING COMPANY, INC.			
"FIREGUARD" FIRE-PROTECTED AST HORIZONTAL			
TANK NOM. CAPACITY: 12,000 GALLONS			
DWN. BY:	SCALE: NONE	DATE:	DWG NUMBER
APR. BY:	JOB NO.:JOB	SHEET: 1 of 1	