

9/16" DIA. HOLE IN EACH OF TANK FEET

GAS MIXTURE ANALYZER  
(MAY BE MODEL 7130 [ANALOG]  
OR MODEL 9235 [DIGITAL])

GAS MIXER SPECIFICATION  
AND SERIAL NUMBER TAG

ZERO / SAMPLE GAS  
FLOWMETER

ZERO / SAMPLE GAS  
SELECTOR VALVE

MAJOR GAS INLET  
PRESSURE GAUGE

MINOR GAS INLET  
PRESSURE GAUGE

REFERENCE GAS  
FLOWMETER

MIXTURE OUTLET  
PRESSURE GAUGE

HORN  
(OPTIONAL)

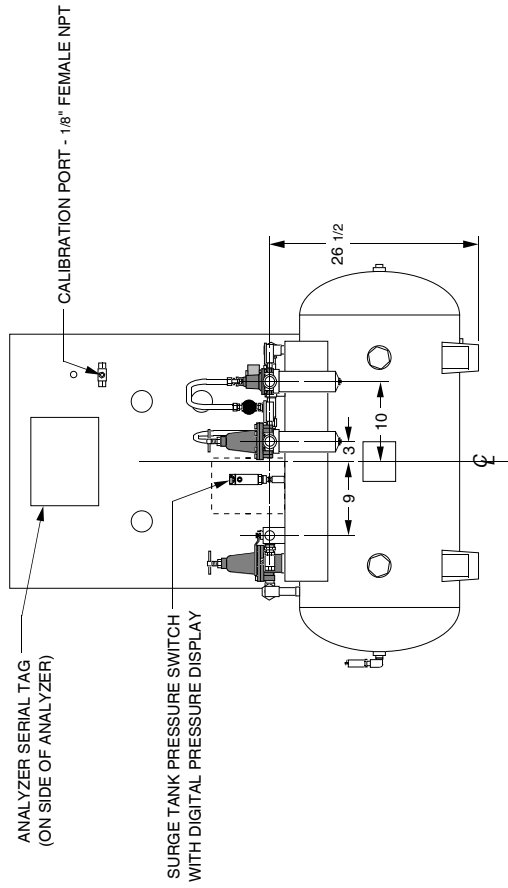
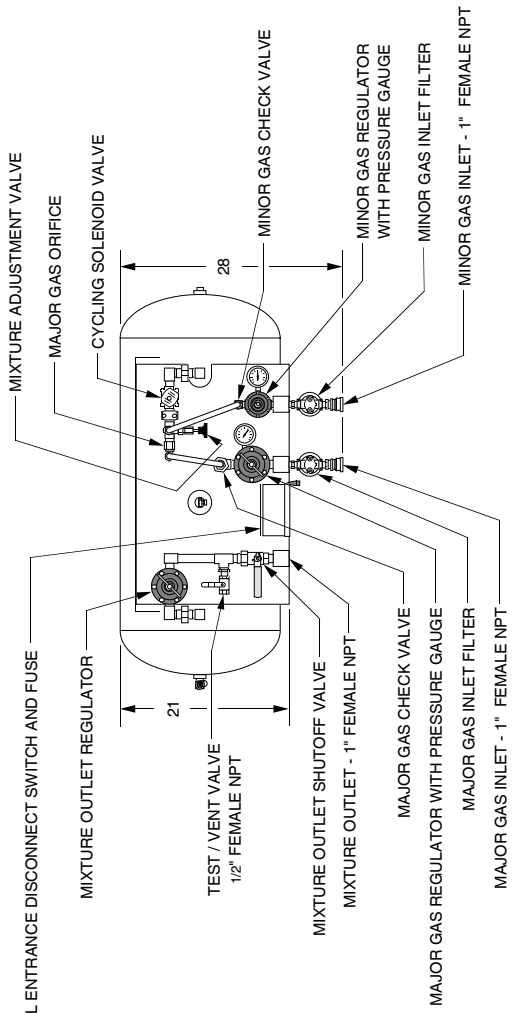
HORN LOUDNESS  
ADJUSTMENT SCREW

SAFETY RELIEF VALVE

60 GALLON SURGE TANK

50

59



H  
G  
F  
E  
D  
C  
B  
A

REVISIONS	BY	DATE

<b>THERMCO</b>		INSTRUMENT CORPORATION LA PORTE, INDIANA USA	
SCALE: N.T.S.	B. M. NO.	S. O. NO.	DRAWN BY: DB
DATE: 12-23-02	CUSTOMER:		APPROVED BY:
TITLE: INSTRUCTION DRAWING FOR MODEL 6205 GAS MIXER WITH MODEL 7130 OR 9235 GAS ANALYZER		SUPERSEDES:	
		DRAWING NUMBER: 1-12172	

DIMENSIONS ARE IN INCHES AND ARE APPROXIMATE.