

Fig. 918 Clock Gauge Series

Specification Sheet



The Morrison Fig. 918 Clock Gauge is used for measuring liquid level in aboveground storage tanks. It utilizes the Fig. 818 Clock Gauge with a built-in high level warning alarm. It contains a battery powered, intrinsically safe, alarm unit that is mounted remote from the gauge. Alarm is set for desired level during installation and can be re-set at any time for a change in alarm level requirements. The alarm features a 90 decibel high pitched "Beep" cycle alarm, a test/cancel switch, and is powered by two 9 volt batteries (included). Read-out format is on a standard 12 hour clock face. Small hand represents feet and the large hand inches. Gauge can be read up to 20-30 ft. away to within 1/8" (1.97" in Metric Version). Maximum measurement capability is 12 feet (3.66 Meters). The gauge can be rotated 360° after mounting. The standard float will pass through a 2" opening. Optional floats for 2" aluminum drop tubes and schedule 40 pipe are available.

Patent Number #5144836 and #5649450. The Alarm Box is UL Listed.

CHART KEY:

- A**—Overfill Alarm Box:
Yes/No
- B**—Body Connection:
Male - (M)
Female - (F)
- C**—Float Device: No Float - (NO)
Sch. 40 Float - (40)
2" Drop Tube Float - (2")
- D**—Face Plate:
Standard (S)
Metric (M)
- E**—Height: (Inches)
- F**—Width: (Inches)
- G**—Clock Diameter: (Inches)
- H**—Shipping Weight (lbs.)

Body: Aluminum with 2" NPT Connection
 Float: Stainless Steel
 Cable: Stainless Steel
 Alarm Control Box: Plastic weather-proof housing

SPECIFICATION OPTIONS:

I.D. NUMBER	A	B	C	D	E	F	G	H
918F--0100 AG	Y	F	2"	S	9.62	3.48	6.06	6.3
918MEF0100 AG	Y	F	2"	M	9.62	3.48	6.06	6.3
918--0100 AG	Y	M	2"	S	8.42	3.48	6.06	6.3
918MET0100 AG	Y	M	2"	M	8.42	3.48	6.06	6.3
918SS-0100 AG	Y	M	40	S	8.42	3.48	6.06	6.3



Metric Face Plate