

MTG 3018 MTG & OVERFILL PROTECTION

Redundant – Independent MTG and Independent Overfill Gauge

Overfill Alarms activated directly by Pressure Hi-Hi, Hi, & Lo

Manual reference gauge (Hand lines & sampling)

Vapor Monitoring

Critical Sensor $P_T T_T$

Volume

High-High Sensor $P_{HH} T_{HH}$

High Sensor $P_H T_H$

Level

Density Stratification

Temperature Stratification

Calibration Sensor $P_C T_C$

Water Stratification

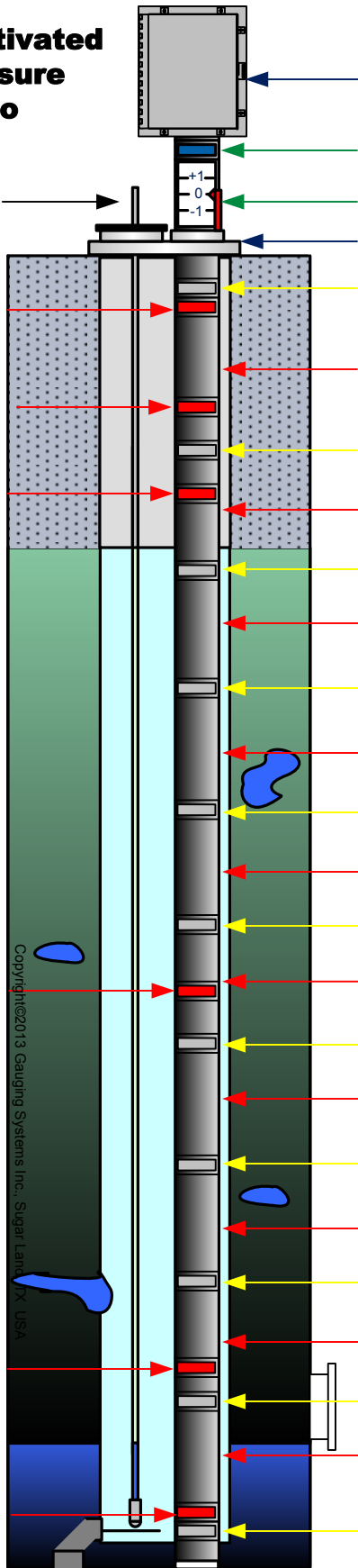
Low Sensor $P_L T_L$

Total Water Volume

Critical Sensor $P_B T_B$

Mass

Mass sensitivity for unauthorized movement, theft, leakage..



HTP 3012 Transmitter and Housing

Optional: Ambient Sensor $P_0 T_0$

Optional: Tank Floor Movement Indicator

Tank Flange - See Options

Vapor Sensor $P_1 T_1$

VAPOR DENSITY, TEMP., & PRESSURE

Middle Sensor $P_2 T_2$

DENSITY STRATA 2:3

Middle Sensor $P_3 T_3$

DENSITY STRATA 3:4

Middle Sensor $P_4 T_4$

DENSITY STRATA 4:5

Middle Sensor $P_5 T_5$

DENSITY STRATA 5:6

Middle Sensor $P_6 T_6$

DENSITY STRATA 6:7

Middle Sensor $P_7 T_7$

DENSITY STRATA 7:8

Middle Sensor $P_8 T_8$

DENSITY STRATA 8:9

Middle Sensor $P_9 T_9$

DENSITY STRATA 9:10

Middle Sensor $P_{10} T_{10}$

DENSITY STRATA 10:11

Free Water, Emulsified Water, & Entrained Water; Total Water Volume (TWV)

Bottom Sensor $P_{11} T_{11}$ TEMPERATURE / PRESSURE

Bottom Footer (UMHW Standard; Magnetic Optional)