

MTG 3012 MTG Multi-function Tank Gauge

Installs in service with
or without gauge well

Optional: 90° Mounting Elbow

Manual reference gauge
(Hand lines & sampling)

**Vapor
Monitoring**

Volume

Level

**Density
Stratification**

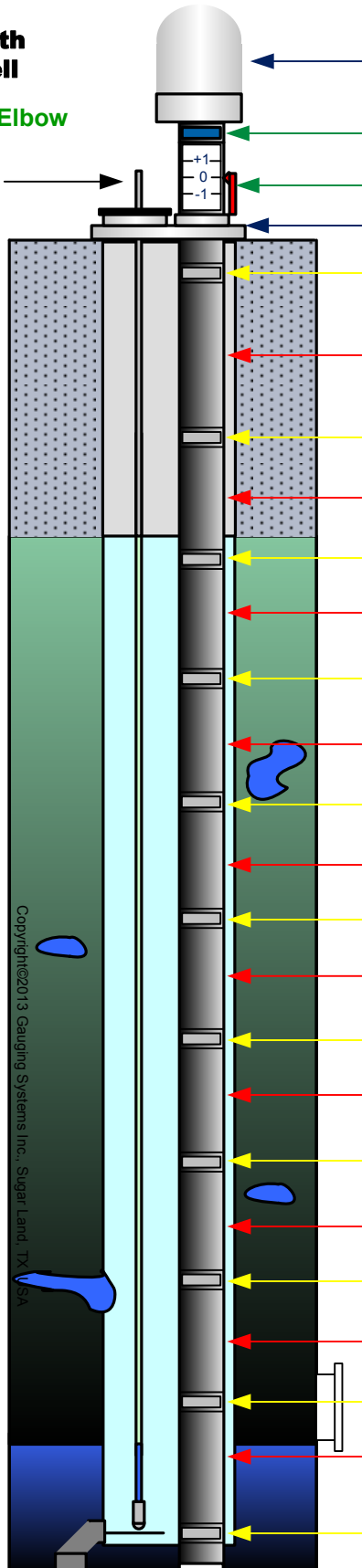
**Temperature
Stratification**

**Water
Stratification**

**Total Water
Volume**

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 TEMPERATURE / PRESSURE

VAPOR DENSITY, TEMP., & PRESSURE

Middle Sensor P_2 T_2 TEMPERATURE / PRESSURE

DENSITY STRATA 2:3

Middle Sensor P_3 T_3 TEMPERATURE / PRESSURE

DENSITY STRATA 3:4

Middle Sensor P_4 T_4 TEMPERATURE / PRESSURE

DENSITY STRATA 4:5

Middle Sensor P_5 T_5 TEMPERATURE / PRESSURE

DENSITY STRATA 5:6

Middle Sensor P_6 T_6 TEMPERATURE / PRESSURE

DENSITY STRATA 6:7

Middle Sensor P_7 T_7 TEMPERATURE / PRESSURE

DENSITY STRATA 7:8

Middle Sensor P_8 T_8 TEMPERATURE / PRESSURE

DENSITY STRATA 8:9

Middle Sensor P_9 T_9 TEMPERATURE / PRESSURE

DENSITY STRATA 9:10

Middle Sensor P_{10} T_{10} TEMPERATURE / PRESSURE

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**)