ATI-5020-OWS Probe Configuration

2 LEVELS FOR OIL-WATER LEVEL DETECTION.

A.T.Monitors Order ID #: ____________
Customer: __________________________________
PO #: ________________, Quantity: ______

Dimensions

Probe dimensions are in inches, cm.

NOTE: Total probe tube length = A+B or A+B+C.
If these total more than 130", an extension tube will be added to the probe to retain explosion-proof certification.

[A]- Out-of-tank Length = ______ (minimum 8" / 20.3cm)
[B]- In-tank Length = ______ (must be less than tank depth)
[C]- Riser pipe (if applicable) Height above tank = ______
[D]- Minimum 2" / 5cm (remaining length to bottom of probe)

Minimum distance between switch points = 3" (7.6 cm)

NOTE: Both F1 and F2 (see diagram) are special water-buoyant floats.

[E]- High oil-water level switch point = ______
[F]- Low oil-water level switch point = ______
[G]- NPT reducer fitting = 2" (standard), 1-1/2" or Other (please specify) ____________

The reducer fitting will be screwed into Tank, Riser pipe

Product in Tank

☐ Waste oil and Water mix,
☐ Other mix (please specify): _________________________

Customer Approval

Print name: ____________________________
Signature: ____________________________
Date: ____________ (mm/dd/yyyy)
2 LEVELS FOR OIL-WATER + 1 LEVEL FOR OVERFILL.

A.T.Monitors Order ID #: ____________
Customer: __________________________________
PO #: ________________, Quantity: ______

Dimensions

Probe dimensions are in  □ inches,  □ cm.

**NOTE:** Total probe tube length = A+B or A+B+C.
If these total more than 130”, an extension tube will be added to the probe to retain explosion-proof certification.

[A]- Out-of-tank Length = ______ (minimum 8” / 20.3cm)
[B]- In-tank Length = ______ (must be less than tank depth)
[C]- Riser pipe (if applicable) Height above tank = ______
[D]- Minimum 2” / 5cm (remaining length to bottom of probe)

**Minimum distance between switch points = 3” (7.6 cm)**

**NOTE:** Only F2 and F3 (see diagram) are special water-buoyant floats.

[E]- Overfill volume level alarm switch point = ______
[F]- High oil-water level switch point = ______
[G]- Low oil-water level switch point = ______
[H]- NPT reducer fitting = □ 2” (standard), □ 1-1/2”
or □ Other (please specify) ________________

The reducer fitting will be screwed into □ Tank, □ Riser pipe

Product in Tank

□ Waste oil and Water mix,
□ Other mix (please specify): __________________________

Customer Approval

Print name: __________________________

Signature: __________________________
Date: ____________ (mm/dd/yyyy)

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