Work Sheet to calculate the NEW Sensor Range for Specific Gravity into the DistaView controller*.

$$\left(\frac{\text{(Sensor Range in psi) (27.7"INWC / psi)}}{\text{(Specific Gravity of the material in tank)}}\right) = \left(\text{The Sensor Range, in inches, to program into controller.}\right)$$

☛ Step 1. Convert the Sensor psi range to inches of water column. If the sensor range is already in inches of water column go to step 2.

[ ] Write in your sensor psi. X [27.7"] 1 psi = 27.7 INWC = [ ] Sensor range in inches of water.

☛ Step 2. Divide the specific gravity into the answer you have above

[ ] Sensor range in inches of water. ÷ [ ] Specific Gravity of the Material

Write in the specific gravity of your material.

= [ ] Converted sensor range for new specific gravity

The Sensor Range, in INCHES to program into controller.

*Note:
68,000 inches is maximum input for sensor range and actual level displayed in units for 2Point
999 inches is maximum input for sensor range and actual level displayed in units for LiquaVision and TwoView

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Notes:

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