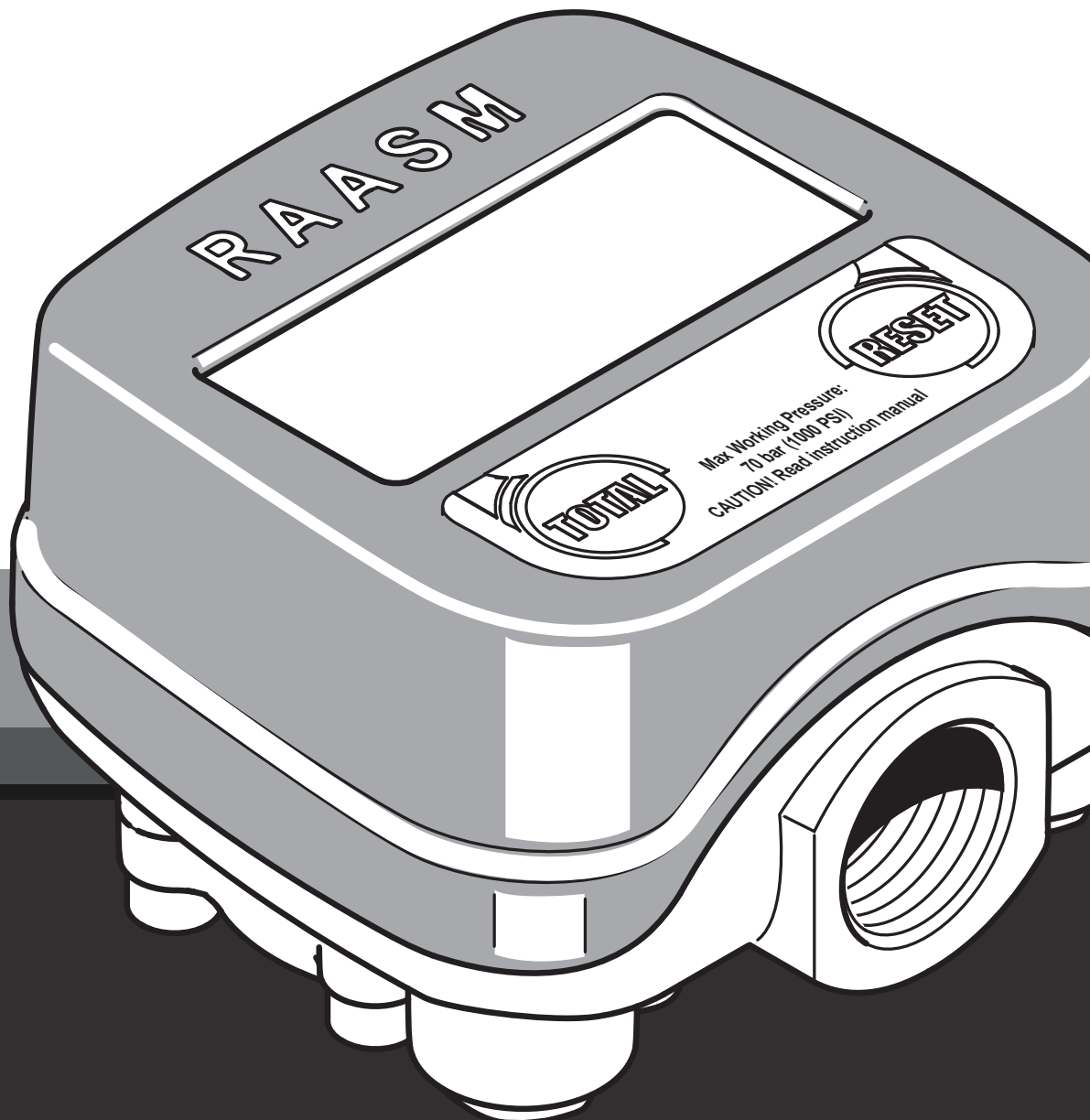


# Calibration Guide



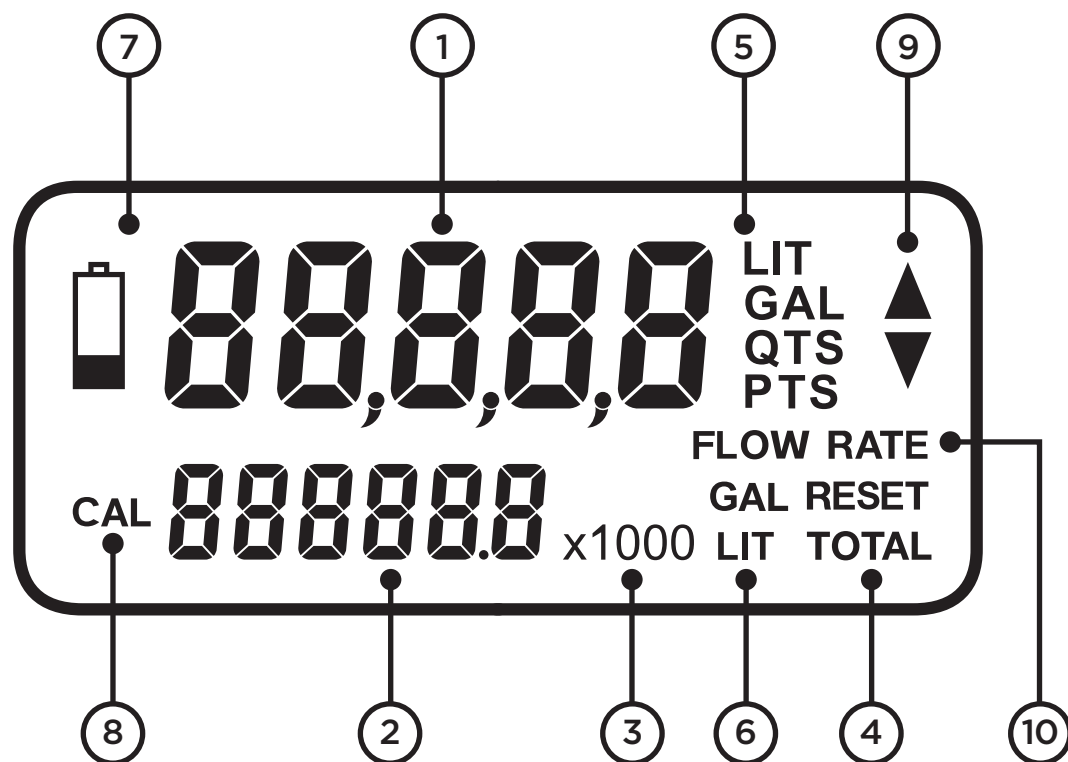
**37780**

RAASM Digital Meter



# Calibration Instruction Guide

## Digital Display



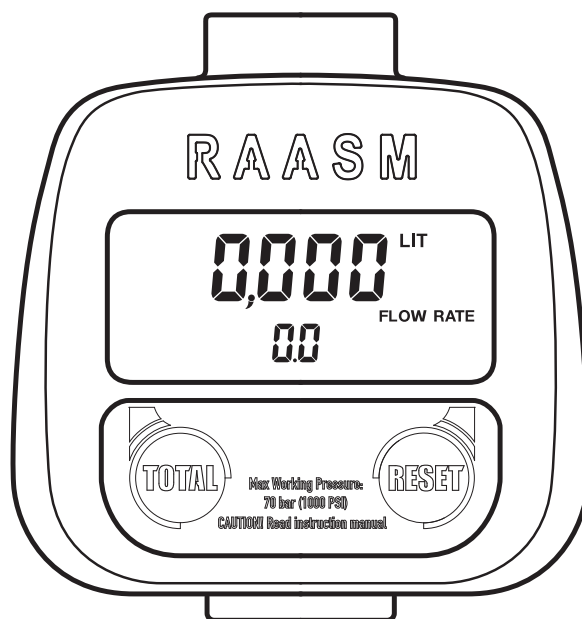
- 1 Partial register (5 digits with floating point) that indicates the volume delivered the last time the RESET button was pressed
- 2 Total register
- 3 Indication of the multiplication factor (x10, x100, x1000)
- 4 Indication of the type of total (TOTAL / TOTAL RESET)
- 5 Unit of measure of partial register (Litres, Gallons, Pints, Quarts)
- 6 Unit of measure of total register TOTAL and TOTAL RESET
- 7 Battery icon
- 8 Indication CAL for the calibration procedure
- 9 Two triangles to be used for the calibrations
- 10 Indication of instantaneous flow rate mode (FLOW RATE)

# Calibration Instruction Guide

To re-calibrate the RAASM Digital Meter please follow the steps outlined below.

## Step 1

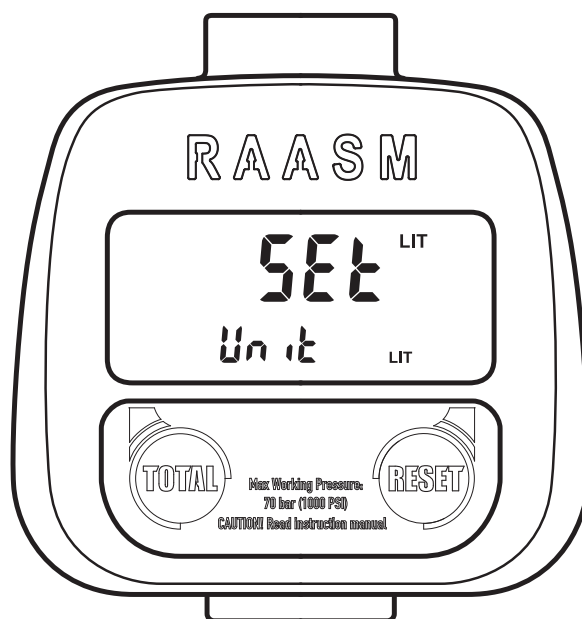
Ensure the digital meter display is on the 'Stand by Screen'



Step 1

## Step 2

Press the 'RESET' and 'TOTAL' buttons at the same time for 3 seconds until you see the 'Unit of Measure' screen illustrated in Step 2.

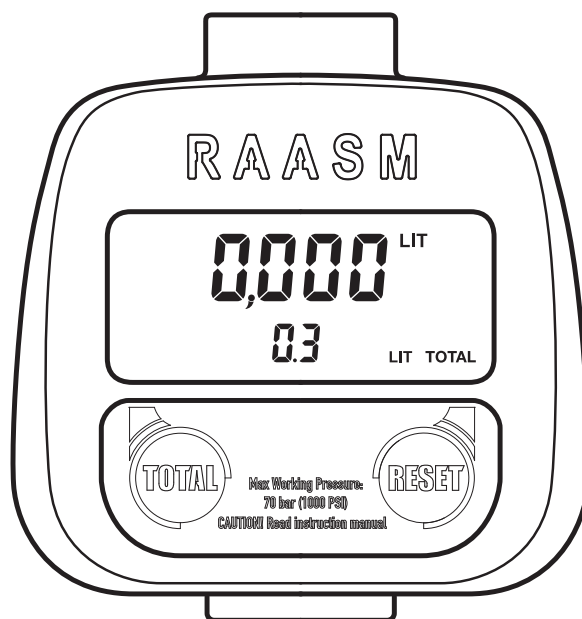


Step 2

# Calibration Instruction Guide

## Step 3

Press the 'RESET' until the desired unit of measure is displayed, then press and hold the 'TOTAL' button to save and enter the 'Decimal Places' screen shown in Step 4.

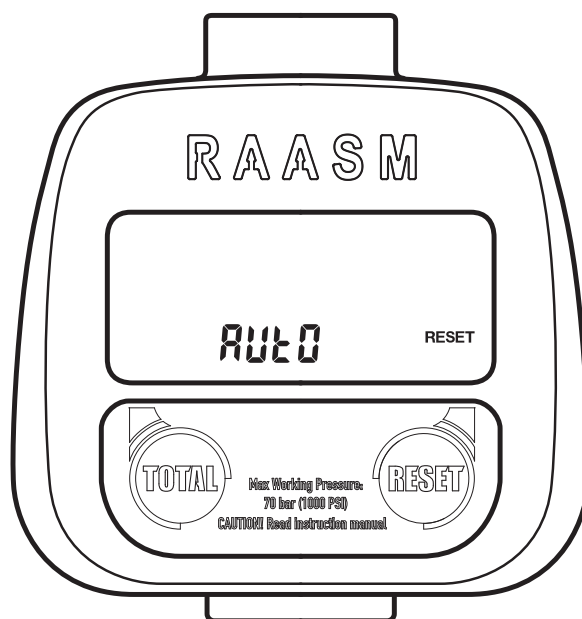


Step 3

## Step 4

Press the 'RESET' until the desired number of decimal places are displayed, then press and hold the 'TOTAL' button to save and enter the 'Auto Reset' screen shown.

Press the 'RESET' until the desired choice for auto resetting after the display is turned off is displayed, then press and hold the 'TOTAL' button to save and enter the 'Flow Direction' screen is shown in Step 6.

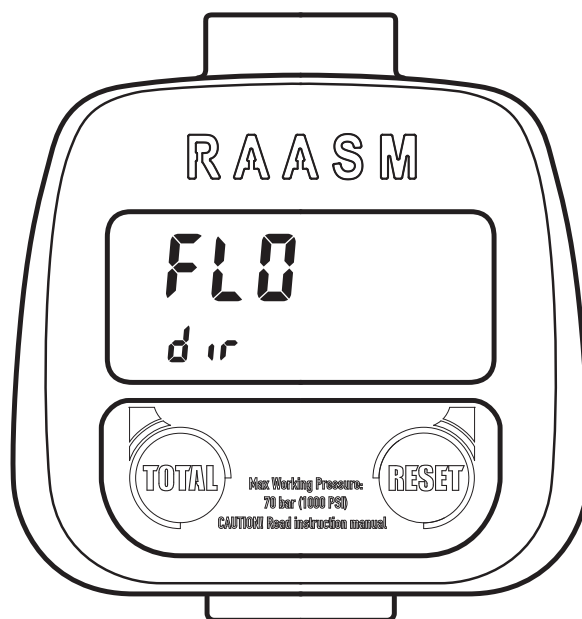


Step 4

# Calibration Instruction Guide

## Step 5

Press the 'RESET' until the desired choice for Flow Direction is displayed, then press and hold the 'TOTAL' button to save and enter the 'Calibration' screen is shown in Step 6.



Step 5

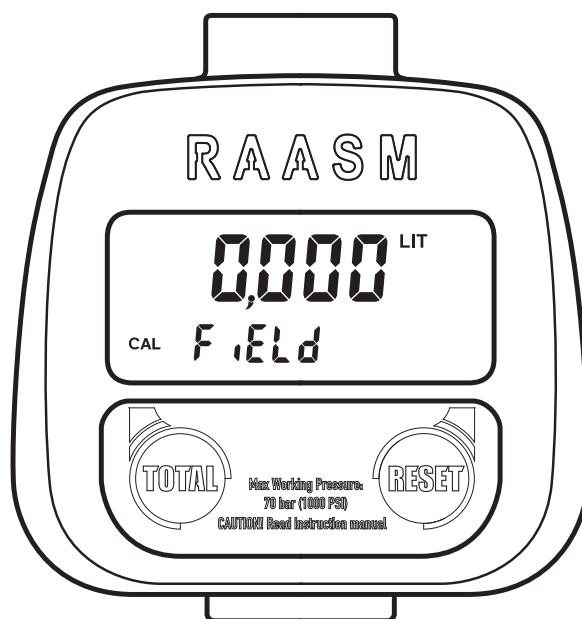
## Step 6

Dispense a physically measured quantity of oil into a graduated jug, greater than 3 Litres - 5 litres is recommended.

Press and hold the 'TOTAL' button to select if the quantity of oil displayed needs to be increased or decreased.

Press or even hold the "RESET" button to adjust the value so it coincides with the actual delivery quantity as shown on the measuring jug.

Press and hold down the "TOTAL" button to confirm and save the updated calibration value to the memory.



Step 6

