

6.0 Interpreting results

The unit has an operating range of 0.50mL/min. to 500mL/min. (Figure 7). If the flow is less than 0.50mL/min., the display will read “under range”.

If the flow exceeds 515mL/min., the display will read “over range”. Excessively high flow rates may damage this unit.

NOTE: units of mL/min. are equivalent to ccm.

6.1 Flow range display

The unit automatically adjusts the resolution of the display depending on the flow range being measured. Table III shows the resolution of the flow ranges.

Table III Display resolution vs. flow range.

Flow range	Display resolution (mL/min.)
0.50 – 9.99	0.01
10.0 – 99.9	0.1
100 – 500	1

Figure 6 Example flow value.



Figure 7 Description of flow ranges.

