

## MVP-10 TIMING

Because there is a 10% tolerance full scale, both the Inps/Exp. time may not be exactly 1 second. Therefore, to find out if the times are in spec, follow the directions below and compare your results to the chart given.

### Inspiratory

Using a stopwatch, measure 10 full breaths. Start the time at the beginning of the 1st insp. breath and stop the time at the **VERY** beginning of the 11th insp. breath. This will be 10 full breaths.

### Expiratory

Using a stopwatch, measure 10 full breaths. Start the time at the end of the 1st insp. breath and stop the time at the **VERY** beginning of the 11th insp. breath. This will be 10 full breaths.

INSP/EXP	Seconds
0.2	10.8-13.2
0.25	11.3-13.7
0.3	11.7-14.3
0.35	12.2-14.8
0.4	12.6-15.4
0.5	13.5-16.5
0.6	14.4-17.6
0.75	15.7-19.2
1.0	18.0-22.0
1.5	22.5-27.5
2.0	27.0-33.0
2.5	31.5-38.5

