



## Swedish Hospital Supply AB

### BA-TUBE resistance measurements

#### Slit opening in mm/resistances:

|        |        |
|--------|--------|
| 0 - 1: | 2,5 mm |
| 1 - 2: | 2 mm   |
| 2 - 3: | 2,5 mm |
| 3 - 4: | 2 mm   |
| 4 - 5: | 2 mm   |
| 5 - 6: | 2,5 mm |
| 6 - 7: | 2,5 mm |
| Total: | 16,0mm |

Length from side 0 to side 7 approximately 16,5mm

### BA-TUBE measurement - pressure mm/H2O

Please note that the following measurements has been made with a person without any pulmonary disabilities. The breathing technique used is called "huffing" and 5 huffs has been made on each resistance. An average pressure in mm/H2O is presented for each resistance.

| Resistance      | 1 <sup>st</sup> huff<br>mm/H2O | 2 <sup>nd</sup> huff<br>mm/H2O | 3 <sup>rd</sup> huff<br>mm/H2O | 4 <sup>th</sup> huff<br>mm/H2O | 5 <sup>th</sup> huff<br>mm/H2O | Average       |
|-----------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------|
| 0 = Closed Tube | 200                            | 220                            | 220                            | 215                            | 215                            | 214<br>mm/H2O |
| 1               | 195                            | 195                            | 190                            | 195                            | 195                            | 194<br>mm/H2O |
| 2               | 173                            | 175                            | 170                            | 165                            | 170                            | 171<br>mm/H2O |
| 3               | 165                            | 160                            | 160                            | 165                            | 155                            | 161<br>mm/H2O |
| 4               | 150                            | 155                            | 150                            | 155                            | 145                            | 151<br>mm/H2O |
| 5               | 140                            | 135                            | 135                            | 140                            | 140                            | 138<br>mm/H2O |
| 6               | 140                            | 130                            | 125                            | 140                            | 140                            | 135<br>mm/H2O |
| 7               | 120                            | 110                            | 115                            | 120                            | 110                            | 120<br>mm/H2O |