

# simex cuff S

Most Commonly Used Algorithms



## Simex Conversion Factor

1 Mbar = .75mmHg  
100 Mbar = 75 mmHg  
133 Mbar = 100 mmHg  
200 Mbar = 150 mmHg

## Default Setting

200 Mbar  
15 **SEC** Time **ON**.  
15 **MIN** Time **OFF**.

## Non-Viscous Excessive Fluid

200 Mbar  
Maceration weepy stoma included  
**ON** Time 15 **SEC**.  
**OFF** Time 5-8 **MIN**.

## Viscous Sputum

200 Mbar  
Extended **ON** Time to 30 **SEC**.  
**OFF** Time 15 **MIN**.

## AARC Recommendations

200 Mbar or 150 mmHg Adult MAX  
133 Mbar or 100 mmHg Pediatric Max

### For service contact:

Practical Hospital Services, 800-206-9147  
simexservice@practicalhs.com

### For more resources:

Scan the code to the right from your smart device.  
Or visit [practicalhs.com/simexresources](http://practicalhs.com/simexresources)



*Caution: This quick reference guide does not replace the operating manual or instructions from the patient's physician. Failure to obtain and follow instructions could result in injury to the patient.*