

## Atomizers Sunrise/Devilbiss Medical Sterilization Guide

### To Clean:

Hold finger over the hole in spray tip while compressing the bulb vigorously, or hooked up to a 630 cut-off assembly. This should force any sediment lodged in spray tip or tubes back into the bottle. If this method does not suffice, place a key or screw driver between spray tubes and turn spreading tubes apart; leaving key in place. Remove atomizer tip. Insert a fine wire into point of tip cleaning the two passages. Be sure to insert wire until it is visible in the openings, and reassemble with groove in C point facing toward the floor.

After each operation, place finger over the end of the atomizer tip, hold firm, put air on atomizer and you will create a back flush motion which will help to keep atomizer from becoming clogged between patients.

### To Sterilize:

These instruments can be autoclaved by following the recommendation of the manufacturers of the sterilizing device at temperatures under 300 degrees; not more than 15 minutes. The washers, plastic outlet tubing, or Plastisol plastic bulbs need to be sterilized by the other method listed. If these items are autoclaved, they will change shape after 2 or 3 times. You may also use 1/3 bleach to 2/3 water for not more than 10-15 minutes; Vanisol, Alconox Cidex, Blue Chip are some of the many commercial sterilizing solutions on the market. Be sure to follow the manufacturers' directions for mixing and using these products.

Testing was done with Advanced Sterilization Products, a Johnson & Johnson Company, and finds all materials in the DeVilbiss atomizers and nebulizers are compatible for the Sterrad 100S Sterilization System. Follow the manufacturer's recommendation. NOTE-If a white residue appears after numerous sterilization processes, it can be wiped off or washed off with DI water. After cleaning be sure to rinse with warm or hot water and air dry before adding medication. The cleaning of the tubing or air, cut off assembly leading from the compressor or air line may be accomplished with the above solutions.