

Sterilization of DeVilbiss Professional Atomizers, Powder Blowers, Syringes and Nebulizers

These sterilization instructions are applicable for the following products: Atomizer Models 15-RD, 151, 163, 286-RD; Powder Blower Models 119 and 175; Nebulizers Models 45, 180, 646; Irrigation Syringe model 177.

All metal and glass components of these instruments can be autoclaved by following the recommendation of the manufacturers of the sterilizing device at temperatures under 300^o; for not more than 15 minutes. All plastic components including plastic outlet tubing or Plastisol bulbs should not be autoclaved as they will change shape after 2 or 3 cycles. Instead, you may use 1/3 bleach to 2/3 water for not more than 10-15 minutes; Vani-Sol, CIDEX[®], Blue Chip[®] and Medline[®] Enzymatic Surgical Instrument Detergent & Presoak are some of the many commercial sterilizing solutions that can be used as part of this process. Be sure to follow the manufacturers' directions for mixing and using these products.

Testing was completed with Advanced Sterilization Products and concluded all materials in the DeVilbiss Professional ENT Equipment are compatible for the STERRAD[®] 100S Sterilization System. Follow the manufacturer's recommendation. NOTE: A white residue may appear after numerous sterilization processes, this residue can be easily wiped off or washed off using distilled water.

After cleaning be sure to rinse with warm or hot water and completely 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 stated solutions as well.