

YOUR NEXT STEP TO CLEANER HYGIENIC AIR!

We at Air Techniques know that your health and your patient's health is top priority. Modern adhesive procedures require using moisture-free air to provide a reliable bond. Our proprietary Membrane Drying system assures that no moisture ever makes its way to your valuable hand pieces or into your patient's mouth. We have now equipped all AirStar compressors with the finest microbial filters available worldwide, capable of eliminating particles and microorganisms from the air at retention rates above 99.99995%*.

With quadruple filter technology, AirStar has the ability to remove all particles and microbes as small as 0.01 microns in size. Keep your patients safe from viruses and microorganisms to ensure that they are getting the cleanest, driest air.



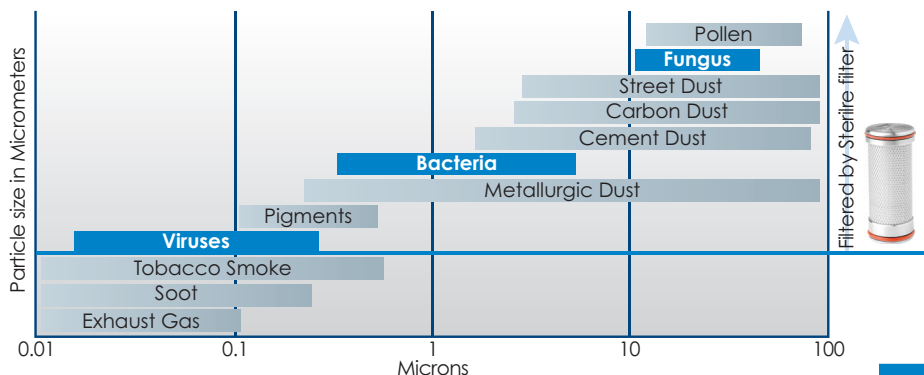
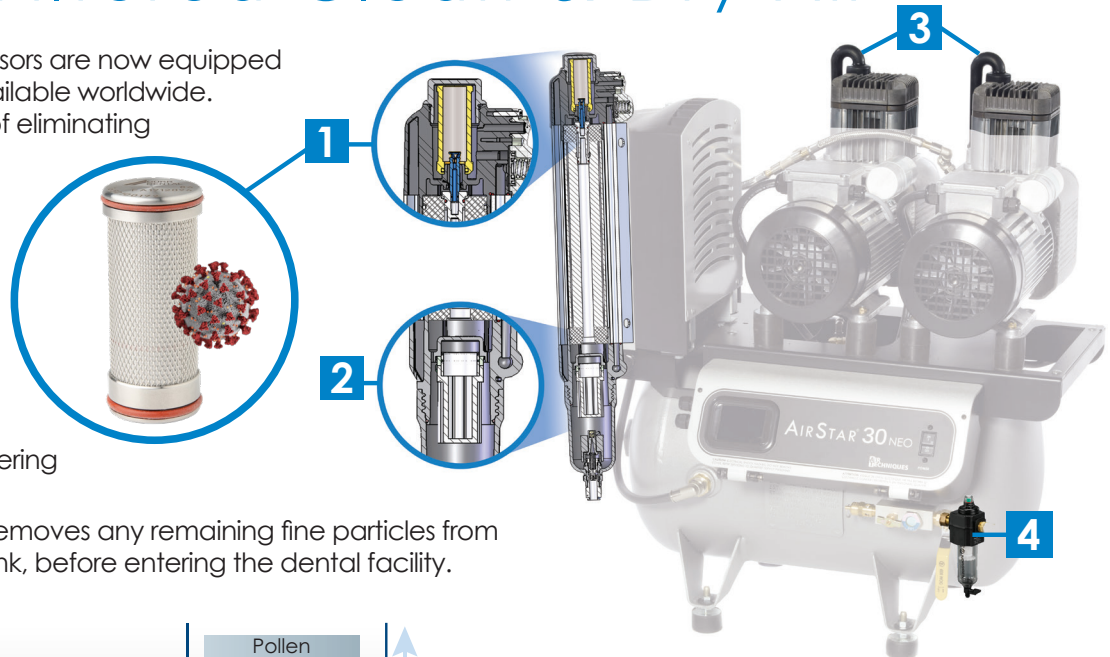
Quadruple Filtered Clean & Dry Air

1 Membrane Top: AirStar compressors are now equipped with the finest microbial filters available worldwide. The 0.01 micron filter is capable of eliminating particles and microorganisms from the air at retention rates above 99.99995%*.

2 Membrane Bottom: The coalescent filter removes moisture in the air stream and prevents any large particles from damaging the membrane element.

3 Intake: Filters the ambient air entering the compressor head assembly.

4 Main Storage Tank: A final filter removes any remaining fine particles from the air as it leaves the storage tank, before entering the dental facility.



*AirStar Bacterial filters are used in conjunction with the Membrane Drying unit and have been independently tested by the SGS Frisenius Institute showing a retention of greater than 99.99995% for particles smaller or equal to 0.01 micron in size, as well as a retention of greater than 99.994% using test virus PhiX174. AirStar Bacterial filters are in compliance with ULPA U16 according to 1822-1:2009.