

# SNEEZE SHIELD

A testing protocol concept was used which included a “Sneeze Simulation Machine” and “Sneeze” chamber.

A sneeze can travel at up to 100 mph, so lung capacity, sneeze pressure, and liquid volume had to be taken into consideration to properly simulate a human sneeze. This was accomplished and the test proceeded with outstanding results.

**An average of 99% reduction of sneeze germs was achieved with Photohydroionization® in a double blind test, at three feet from the sneeze source.**

