



PLASMA GEAR

ADVANCED HEPA FILTERS

High Efficiency, cost effective solutions for applications in HVAC filtration.



KEY TECHNOLOGY

At PlasmaGear, we offer a comprehensive range of NanoSpun filters with MERV13 to MERV16 ratings, as well as HEPA filters (E10, E11, E12; H13, H14 according to EN1822 standards). Our commitment to innovation and excellence ensures that our filters not only meet but exceed your air filtration needs, delivering cleaner, purer air for a healthier tomorrow.

Market Competitive Value



LOWER PRESSURE DROP SAVES ON OPERATIONAL COSTS



LOWER ENERGY CONSUMPTION HAS A LESSER ENVIRONMENTAL IMPACT



ANTI VIRAL AGENTS TO KILL, NOT JUST HOLD VIRUSES



LONGER LIFE SPAN THAN INDUSTRY STANDARD FILTERS

LAYER BREAKDOWN

- **GSM PET Substrate**
 - The PET substrate acts as a support for the Nanofibers and blocks large debris.
- **Nanofibers + Anti-Viral**
 - The Nanofiber layer filters out all viral contaminants and kills them to prevent spread.
- **Activated Carbon**
 - Activated filters out odors and chemicals to provide a full range of air filtration

