

SY-KLONE®

RadialSHIELD® Air Filters

ENGINEERED FOR MAXIMUM PROTECTION & PERFORMANCE

Sy-Klone **RadialSHIELD® air filters** are engineered to reduce restriction, maintain reliable sealing in all conditions, withstand constant vibration and handling, and deliver longer-lasting, higher-performance protection for engines, operators, and enclosures. The high-tech filtration media efficiently removes airborne particles, capturing biological nanoparticles, ultra fine diesel particulate matter (UFDPM), respirable crystalline silica (RCS), viruses, and other common jobsite contaminants.

RADIALSHIELD® AIR FILTER ADVANTAGES

- Durable construction withstands vibration, harsh environments, and rough handling
- Zero leakage radial sealing technology – ensures clean air stays clean in extreme operating conditions
- Longer-lasting performance, which extends HVAC life

RadialSHIELD® air filters are the exclusive filtration solution for Sy-Klone Clean Air Systems—ensuring optimal performance and reliable protection. Compatible with VORTEX® Powered Precleaners for engine protection and RESPA Air Quality Systems for operator safety, which come as first-fit solutions on many OEM machines and can also be easily retrofitted to existing equipment.

*EPA and HEPA filters, including Gas and Ammonia filters, are ISO 23875 compliant.



Filter options: HEPA, EPA, MERV 16/F9, Odor, ABEK Gas, Ammonia



Superior Filtration Designed for
**Longer Engine Life and Safer
Operators** — Protecting Operators,
Engines, and Enclosures.

CLEAN AIR YOU CAN TRUST

- RadialSHIELD® HEPA filters capture 99.95% of particles as small as 63 nm—far smaller than traditional HEPA standards.
- RadialSHIELD® MERV 16/F9 and engine filters provide 95% efficiency on 300 nm particles.