

INNOVATION THAT REDEFINES SEPARATION PERFORMANCE:

Apollo delivers next-generation performance as the ideal solution for new horizontal two-stage separator systems. Engineered with advanced dual-stage technology, Apollo optimizes both particle filtration and liquid coalescing to deliver maximum efficiency, operational safety, and long-term reliability from day one.

- **Purpose-Built for New Equipment:** Designed specifically to elevate separation performance in horizontal two-stage separator vessels, Apollo delivers best-in-class results for demanding operations.
- **Unmatched Precision & Flexibility:** Independently tuned filtration and coalescing stages let you fine-tune your process for any gas stream and operating condition.
- **Exceptional Capture Efficiency:** Achieve up to 99.99% removal of 0.1-micron and 0.3-micron aerosols, providing outstanding protection for downstream assets and ensuring cleaner product quality.
- **Superior Safety and Access:** Maintenance and servicing are streamlined with all access at ground level - no ladders or platforms required, enhancing operator safety and efficiency.



THE APOLLO ADVANTAGE: ENGINEERED FOR OPTIMAL PERFORMANCE

FEATURE	BENEFITS
Advanced Separator Design	Optimized for new horizontal two-stage separator installations.
Dual-Stage Precision	Independently optimized filtration and coalescing functionality.
Industry-Leading Efficiency	99.99% removal rate for sub-micron particles and liquids.
Enhanced Safety & Access	Ground-level service for safer, faster maintenance.
Retrofit Compatibility	Upgrade competitor's vessel performance.

CHOOSE APOLLO: REDEFINE THE OUTCOME OF SEPARATION

For new installations seeking top-tier reliability and efficiency, Apollo stands as the superior choice in horizontal two-stage separator technology. And for operators ready to upgrade current equipment, Apollo filter elements can be retrofitted into existing vessels. Discover the difference of separation technology inspired by innovation and built on a legacy of reliability.