



ADVANTAGES

- Cartridges using HemiPleat filter technology
- High-efficiency filters up to E12 99.5% at MPPS, or greater than 95% at ePM1
- Specially treated filter media repels fine particulates for a lower pressure drop and longer filter life
- Bag-In/Bag-Out safe-change for filters and continuous liner system for dust discharge
- Modular system available for larger air volumes

Application

The Farr Gold Series® Camtain® is used in a wide range of pharmaceutical applications including tablet presses, coating, fluid bed and spray drying, blending, granulation and general ventilation. Contact Camfil for more information

Comment

The Gold Series Camtain is perfect for high-efficiency filtration where recovery of the product is not required. Safe-change containment systems are available for both the filter cartridges and discharge system underneath the collector. The cartridge change utilizes the safe-change filter replacement method while the discharge uses continuous liner technology. The Gold Series Camtain can also support traditional dust collection for nuisance dusts and fumes that do not require full isolation and containment.

Cartridges: Poly-Tech™ media’s filtration efficiency is 99.99% on 0.5 µm and larger particles. The Gold Series® meets the 2 mg/m³ or less emissions requirement to recirculate air back on non-hazardous dusts, in most cases. The HemiPleat cartridge uses optimal pleat spacing with synthetic glue beads to hold the pleats open. HemiPleat breathes more air with less energy and increases the cleaning effectiveness of the reverse pulse, thus resulting in a lower pressure drop.

Safe-change containment systems are available for both the filter cartridges and discharge system underneath the collector. The cartridge change utilizes the safe change filter replacement method while the discharge uses continuous liner technology. The Farr Gold Series Camtain is perfect for high efficiency filtration in pharmaceutical manufacturing processes where recovery of the product is not required. The only dust collector that is potent compound surrogate tested for validated performance verification. Test report available upon request.