



POLLUTION CONTROL UNIT

POLLUTION UNDER CONTROL

CaptiveAire's Pollution Control Unit (PCU) removes grease particles, smoke, and odors from the commercial kitchen exhaust air stream. The PCU multi-stage advanced filtration system ensures fresh, clean air is exhausted and is ideal for mixed-use facility applications.



Multi-Stage Filtration

- Standard washable steel pre-filter and disposable, high efficiency (MERV 15) media filter
- Optional HEPA module available for smoke control
- Optional module (50/50 blend carbon/permanaganate or 100% carbon) available for odor control
- Sizes range in capacity up to 20,000 CFM



Advanced Filter Monitoring

- CASLink Monitor + Control monitors filter operation 24/7 to extend filter life
- Notifications sent for faults, including clogged filters, missing filters, missing doors, etc.
- Filter saturation percentage detected and reported



Integrated CORE Fire Protection

- Optional CORE Fire Protection system for robust fire safety
- Features electronic detection and activation to quickly and reliably suppress fires
- Battery backup provides fire protection regardless of power conditions