



The Camfil CamContain CamVent is a slim and compact HEPA air filtration system.

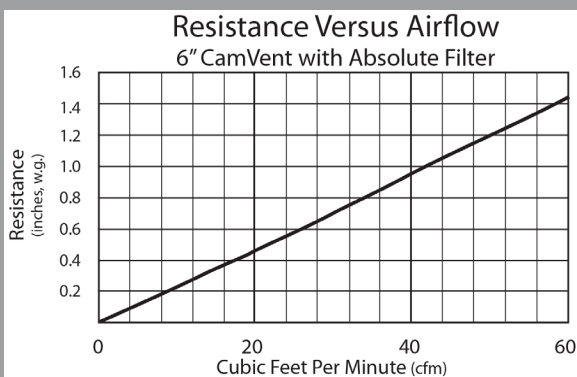
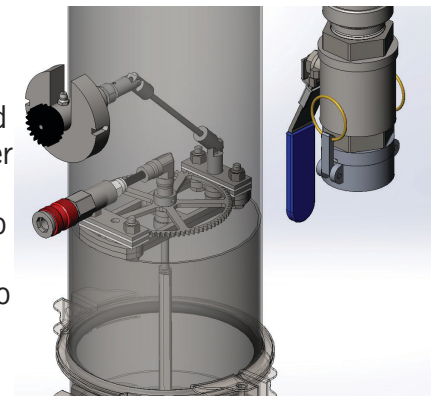
The CamContain CamVent:

- Is the ideal solution for HEPA-filtering plumbing vent stacks in high containment areas.
- Provides HEPA filtration for toxic displaced air from storage tanks.
- Used as a HEPA-filtered transfer system between rooms to minimize pressure pulses created by personnel doors.
- Allows scanning of filters with the non-intrusive CamControl system. By adding an optional blower pack and the CamControl scanning package, non-intrusive scanning of the HEPA filter is possible for in-situ validation.

SafeScan CV Capability

- The SafeScan CV assembly allows for non-intrusive in-place scanning of the unit's HEPA filter.
- As an option, an automated scanning mechanism allows for validation tests to be conducted from the roomside while labs are operational, eliminating downtime and minimizing the risk of contamination of adjacent spaces.

• The entire surface of the filter and the media to frame joints are scanned for leaks. The filter may be validated in-situ to on-site to IEST-RP-CC-007. The assembly also allows the use of Camfil's optional CamControl or Motion Control Lite filter validation system.



At 50 CFM, the total resistance of CamVent does not exceed 1.2" w.g. with a 99.99% Absolute filter installed.



CamContain CamVent

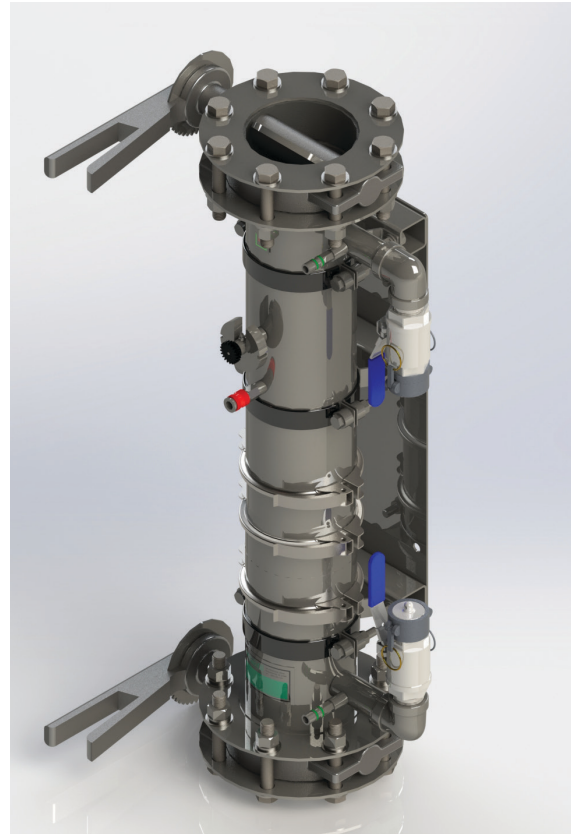
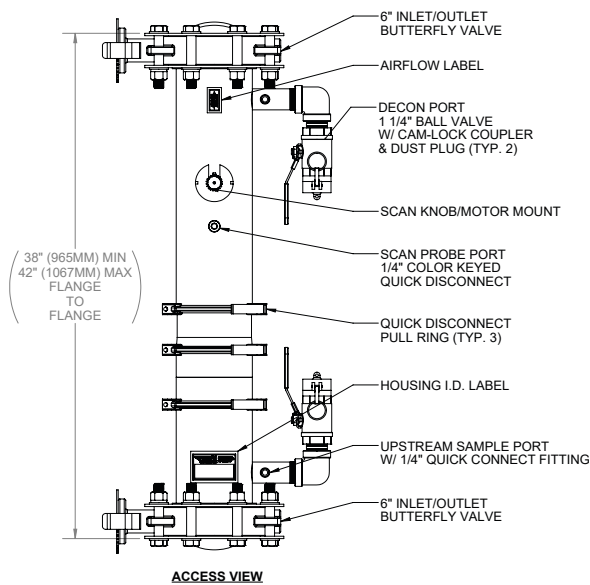
Non-Intrusive Filter Validation Biocontainment Venting System

Manufactured under strict quality control procedures (CFW-10001), all welding procedures, are qualified in accordance with ASME Boiler and Pressure Vessel Code, Section IX. The program also meets the Quality Assurance requirements of NQA-1.

Fully welded.

The complete assembly pressure boundary is leak tested by the pressure decay method per ASME N510-1995 Reaffirmed, Testing of Nuclear Air Cleaning Systems.

CamContain CamVent with optional mounting assembly (graphic right).



Notes:

- Housing includes quick disconnect pull rings for sealing housing gaskets.
- Installed weight 100 pounds.
- Three feet of clearance in front of the scan actuator interface side is recommended to facilitate filter change.
- Butterfly isolation dampers are standard as are bolt flange connections.
- Optional reducer fitting for smaller diameter connections.

Camfil products meet the requirements of ASME NQA-1, Quality Assurance for Nuclear Facility Applications.

For detailed specifications or drawing, please consult your local Camfil Distributor or Representative or download from the Containment Toolbox located in the **Segments Tab** of **CamTab File Archive** at www.camfil.us.

Camfil has a policy of uninterrupted research, development and product improvement. We reserve the right to change designs and specifications without notice.

For assistance specific to this product please contact Camfil's Washington, NC facility at Sales-WA@camfil.com or telephone at (877) 658-6588.



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