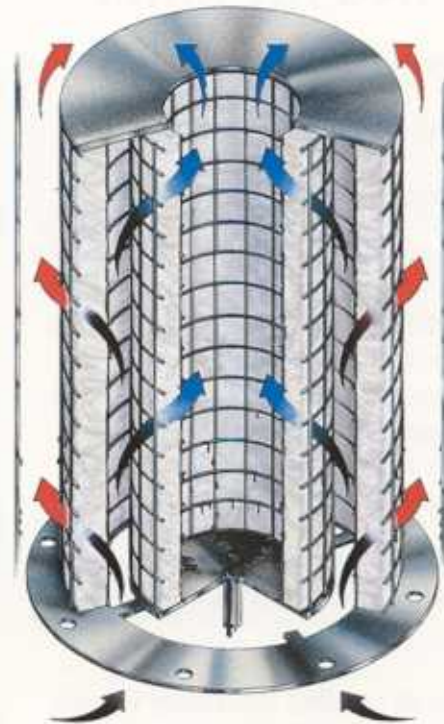


*A radically designed family of fiber bed filters . . .
so unique the U.S. Patent Office granted the
CECO Nested Filters U.S. Patent # 4,948,398!*

from CECO

**Proven
Technology
For
Improving
Air Quality
Cost
Effectively**



HERE'S WHAT YOU GAIN!

For New Fiber Bed Systems:

- Reduced Installation Size
- Lower Capital Cost

*When Replacing Existing Single
Bed Filters:*

- Higher Capacity *and/or*
- Lower Pressure Drop *and/or*
- Better Efficiency

You Decide

CECO The Innovators in Air Quality Solutions

THE INSIDE STORY ON CECO'S "TWIN-PAK" NESTED FILTER . . .

The Inside Facts on CECO's TWIN-PAK Filter

- 60% Increase in Capacity
- 60% Less Pressure Drop
- Upgrade Existing Systems
- Lower Capital Cost

With the innovative TWIN-PAK Filter design, CECO provides an inexpensive solution to aerosol mist emission control problems. Using double nesting techniques, CECO gives you these opportunities:

- A Upgrade existing systems with only minor vessel modifications,
or
- B Use of smaller, less costly vessels for new installations.

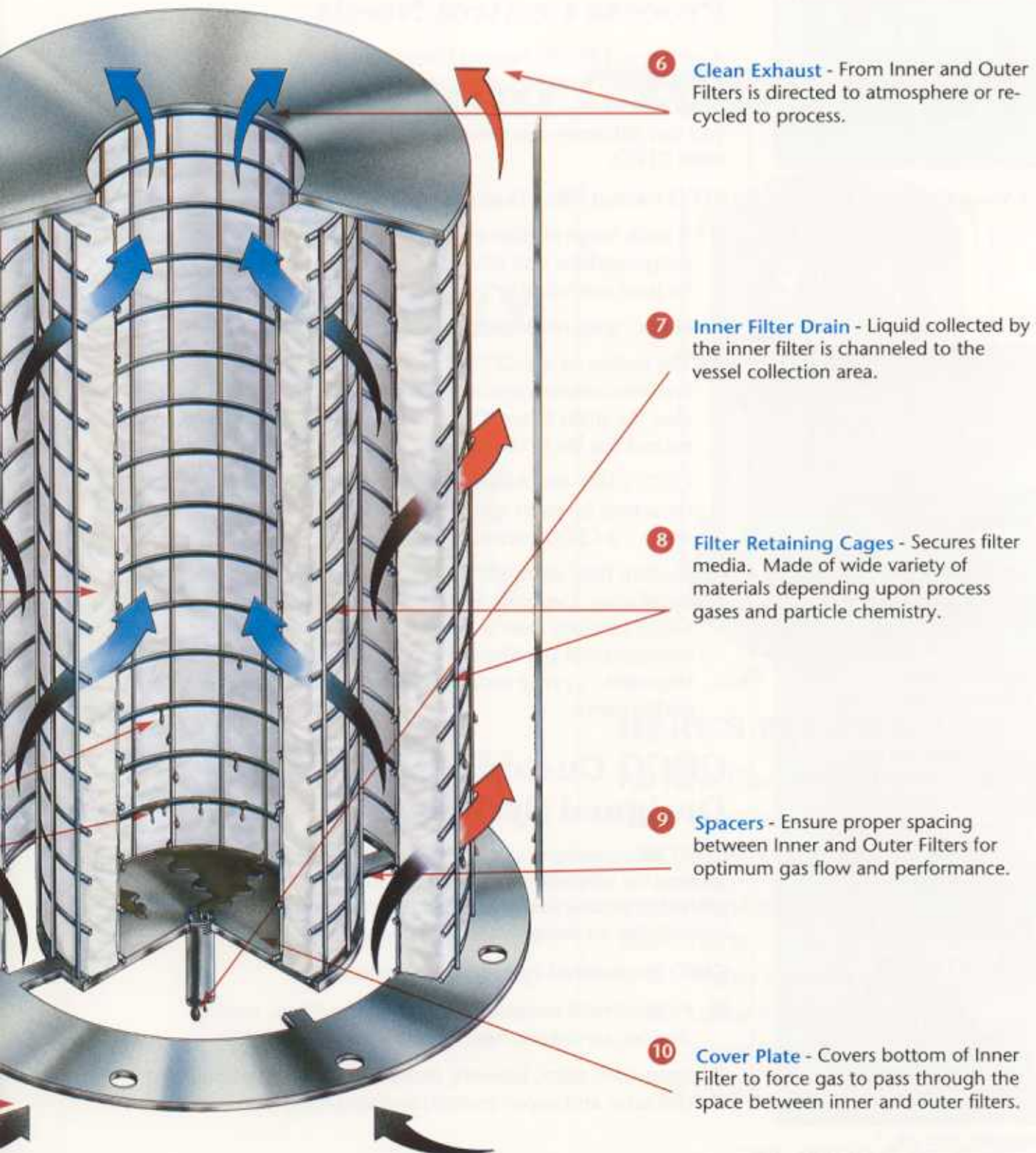
You still get 99.5%+ collection efficiency for sub-micron particles. CECO TWIN-PAK Filters . . . the new filtration standard.

**Your Partner
In Providing
Innovative
Solutions to
Air Quality
Issues**

- 1 Filter Vessel** - Contains filters, channels gas flow, can provide some storage for collected liquids.
- 2 Outer Filter** - Complete filter assembly including filter media and retaining cage.
- 3 Inner Filter** - Second complete filter assembly nested inside the Outer Filter.
- 4 Coalescing Liquid** - Particles of mist that contact the filter surface are collected and coalesce - then drain by gravity into the vessel's reservoir.
- 5 Emission Source** - From process exhaust. Contains particles which are collected by the TWIN-PAK Filter.



The Workhorse of CECO's Fiberbed Filter Family!



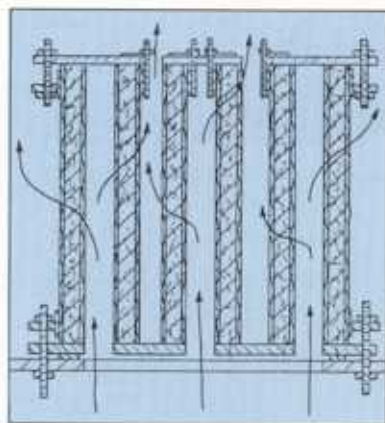
6 Clean Exhaust - From Inner and Outer Filters is directed to atmosphere or recycled to process.

7 Inner Filter Drain - Liquid collected by the inner filter is channeled to the vessel collection area.

8 Filter Retaining Cages - Secures filter media. Made of wide variety of materials depending upon process gases and particle chemistry.

9 Spacers - Ensure proper spacing between Inner and Outer Filters for optimum gas flow and performance.

10 Cover Plate - Covers bottom of Inner Filter to force gas to pass through the space between inner and outer filters.



A 3 Nested Filter arrangement

CALL CECO FILTERS TODAY!

Whether you have an existing installation or are designing a new aerosol mist control system, it will pay you to contact CECO. Based on our more than 20 years experience in fiber bed filters and using new and innovative technology we can design and build the correct system for your plant that meets local and federal environmental regulations.

Call CECO at:

(610) 825-6495
FAX (610) 825-3108

"N-SERT®", "X-SERT®" Prefilters and "NESTED" Filters are patents of CECO Filters, Inc. "N-SERT®", "X-SERT®" and "SITE-PAK®" are registered Trademarks of CECO Filters, Inc.

A Complete Line of CECO Nested Filters for your Critical Emission or Process Control Needs

A variety of CECO's Nested Filters are available for increased mist filtration capacity. They include arrangements of 2 or more filters nested inside one another. For details on how you can efficiently use these in your process, just call or write CECO.

CECO Nested Filter Features Include:

- A wide range of filter media including fiberglass, polyester, polypropylene and others. Media choice is determined by your operation.
- Plastic, glass reinforced or metal retaining cages.
- The option to use CECO's patented N-SERT® or X-SERT® Prefilters, where required, to trap insoluble solids that may clog the main filters. These inexpensive filters preserve and extend the life of the main filters. A CECO first.
- CECO's SITE-PAK® filter segments that allow filter repacking by plant maintenance personnel at the plant site . . . a CECO exclusive!
- Custom filter design and fabrication by CECO for each installation. Depending upon your air quality needs, CECO carefully selects the media and retaining cages, manufactures the filters and tests each filter before shipment . . . your assurance of top quality and maximum performance.

CECO Custom Designed Systems

CECO Filters designs and builds emission and process control systems for efficient, economical control of your environmental or production problems. Each system uses the latest state-of-the-art components and engineering.

CECO Engineered Systems May Include:

- Pretreatment components such as pre-filters, cooling devices, scrubbers, heat recovery equipment, etc.
- Instrumentation, blowers, motors, dampers, carbon filters (for odor and vapor control) and skid-mountings.

CECO FILTERS, INC.
DIV. OF CECO ENVIRONMENTAL CORP.

