

p-Ceptor™ 330

Treated Microglass Coalescers

Replacement Option for Pall and Porous Media Pleated Style Gas/Liquid Coalescers

Utilizing 100% fluorocarbon coated pleated coalescing media, the p-Ceptor 330 is designed to remove submicronic particulate and aerosolized liquids from air and gas streams with absolute efficiency. The treated media yields enhanced performance in applications with high liquid loading. The p-Ceptor 330 has heavy duty stainless steel hardware making it the most durable gas/liquid coalescer available. The 330 configuration fits most vessels designed for elements with matching configurations.

No vessel modifications required.

See what a difference you can make by converting today.

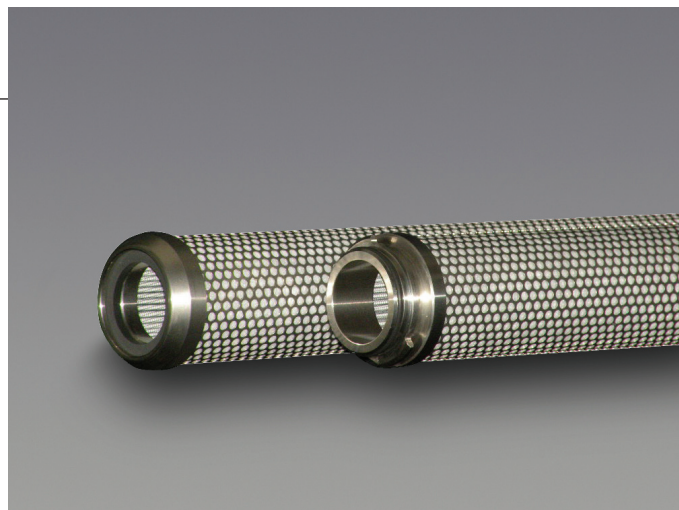
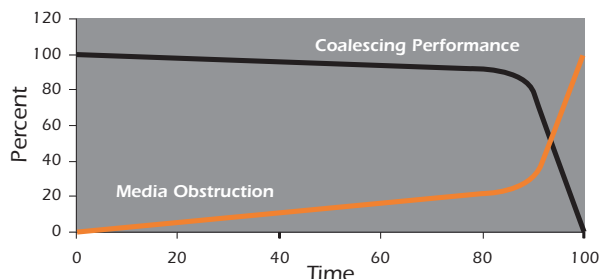
THE BOTTOM LINE

- The Choice is Yours**
 PECOFacet is the industry leader in gas/liquid coalescing products. Don't get locked into a single source. Adding PECOFacet to the supplier list for all your gas/liquid coalescing needs will ensure your access to the best products at competitive prices. p-Ceptor 330 elements are made with quality materials in an ISO certified manufacturing environment. Performance and structural integrity are backed by a no-nonsense factory warranty. Send us the manufacturer model number and we'll do the rest.

DIRT HOLDING CAPACITY

Reverse flow coalescers are designed for applications that contain a minimal amount of solid particulate. As a result, performance of coalescers diminishes as the coalescing media becomes obstructed with particulate. Therefore, it is recommended that a pre-filter be utilized if the gas contains more than trace amounts of particulate.

Effects of Media Obstruction on Coalescing Performance



SPECIFICATIONS

MATERIALS

- COALESCING MEDIA** fluorocarbon treated microglass with baked epoxy coated screen on both sides
- DRAIN LAYER** non-woven glass fiber
- INNER & OUTER SUPPORT** stainless steel
- END CAPS** stainless steel
- GASKETS/O-RINGS** buna-n
- OPTIONS** gasket/o-ring materials

OPERATING DATA

Max. Temp. [F]	Max. D.P. ¹ [psid]
240	75

- Recommended change-out dp is 12 psid.**
- Normal flow direction is inside to outside.**

NOMINAL DIMENSIONS

Model	O.D. [in.]	I.D. [in.]	Length [in.]
CIO-310	2.75	1.65	10
CIO-320	2.75	1.65	20
CIO-330	2.75	1.65	30

APPLICATIONS

- Natural Gas Transmission**
 Station discharge, fuel gas
- Natural Gas Processing**
 Contactor inlets & overheads, fuel gas, meters
- Natural Production and Gathering**
 Compressor discharge, fuel gas, metering
- Natural Gas Distribution**
 M&R station
- Refinery**
 Compressor discharge, tower overheads, fuel gas
- Power Generation**
 Tubine fuel gas



A Name You Know...Filters You Can Trust™

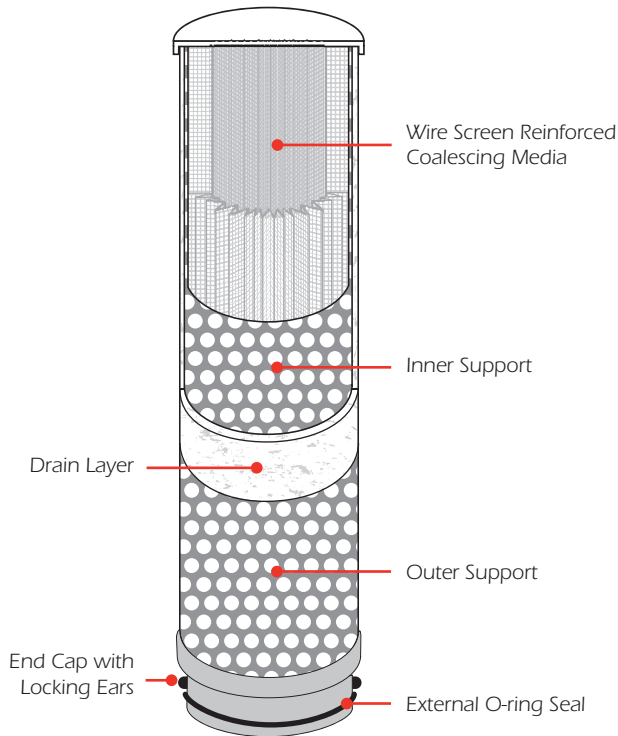
perryequipment.com

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Replacement Option for Pall and Porous Media
Pleated Style Gas/Liquid Coalescers

PARTICLE RETENTION

- **Solids:** 99.99%
- **Liquids:** 99.5%
- **Grade [µm]:** 0.3



NOTES

1. Max. D.P. may be limited by the vessel manufacturer's design.

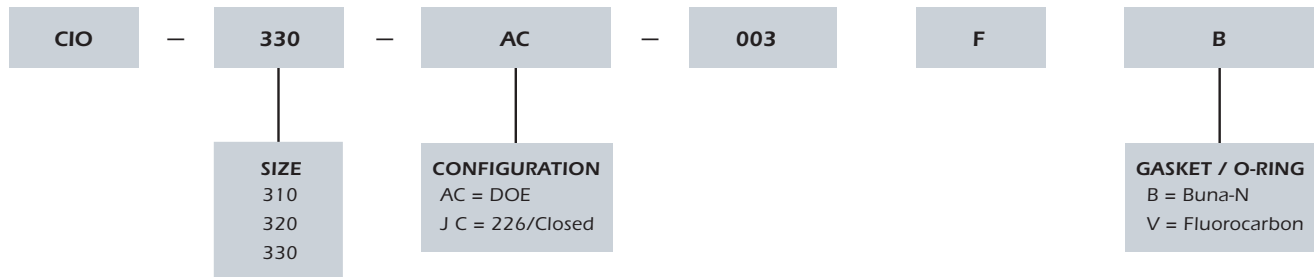
REPLACEMENT OPTION FOR

- Balston
- Pall CCxLG Series
- Parker Finite
- Porous Media GC1730 and GCP1730 Series
- Others

VESSELS

- Pall reverse flow coalescers
- Shell filter separators
- Vessels manufactured to be compatible with 330 style pleated coalescing elements with double or single open end configurations.

ORDERING INFORMATION



Wolters Industrial Park / P.O. Box 640 / Mineral Wells, TX 76068
Phone 940.325.2575 / Fax 940.325.4622 / perryequipment.com
Email PECOElements@PECOFacet.com

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