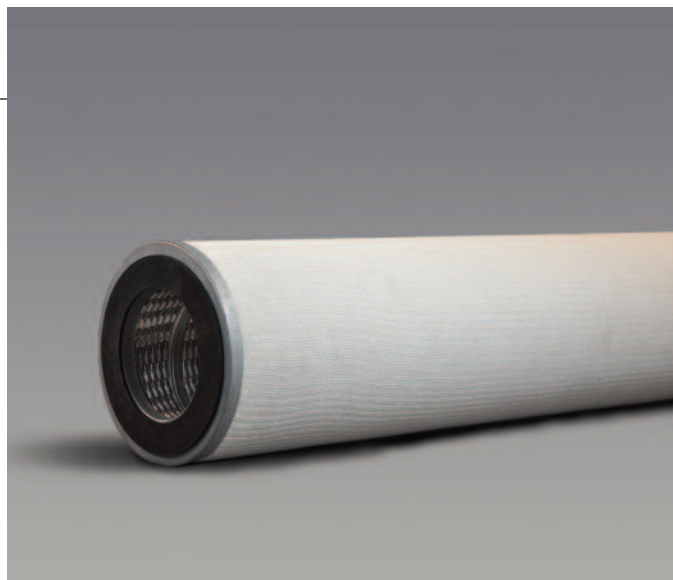


InterPhase™ C

Industrial Liquid/Liquid Coalescers

InterPhase C coalescers are used in vertical and horizontal vessel configurations together with PECOFacet InterPhase separator elements for removing free, immiscible, dispersed liquid droplets from liquid streams. Typical applications require removal of an aqueous dispersion from a hydrocarbon based stream. The hydrophilic nature of fiberglass makes the InterPhase C an excellent choice for these applications. The InterPhase C is a pure coalescer without an integral pre-filter layer. With a pre-filter installed upstream, it reaches its maximum service life and efficiency potential.



THE BOTTOM LINE

- The Choice is Yours**
 PECOFacet is an industry leader in liquid/ liquid separations products. Don't get locked into a single source. Adding PECOFacet to the supplier list for all your liquid/liquid separations needs will ensure your access to the best products at competitive prices. InterPhase C 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.

APPLICATIONS

- General Industrial**
 chemicals, resins, solvents, hydraulic oils, lube oils
- Petroleum Refining**
 hydrocarbon feed stocks, fuels, crude, condensates, distillates
- Pipelines and Petroleum Terminals**
 diesel, gasoline, kerosene, LNG, LPG
- Power Generation**
 turbine lube and hydraulic oil
- Pulp & Paper**
 lube and hydraulic oil
- Electricity Transmission**
 transformer oils

SPECIFICATIONS

MATERIALS

- MEDIA** inert resin bonded seamless fiberglass
- CORE** steel (galvanized or tin plated)
- OUTER COVER** cotton
- END CAPS** steel (galvanized or tin plated)
- GASKETS** buna-n
- OPTIONS** gasket materials, adhesives

OPERATING DATA

Max Temp. [F]	pH Range	Max D.P. ¹ [psid]
240	5 - 9	25

- Recommended change-out DP is 15 psid**
- Normal flow direction is inside to outside²**

NOMINAL DIMENSIONS

Model	O.D. [in.]	I.D. [in.]	Length [in.]
C-10	6.0	3.5	11.25
C-12	6.0	3.5	22.25
C-14	6.0	3.5	33.25
C-16	6.0	3.5	14.25
C-18	6.0	3.5	28.25
C-22	6.0	3.5	22.25

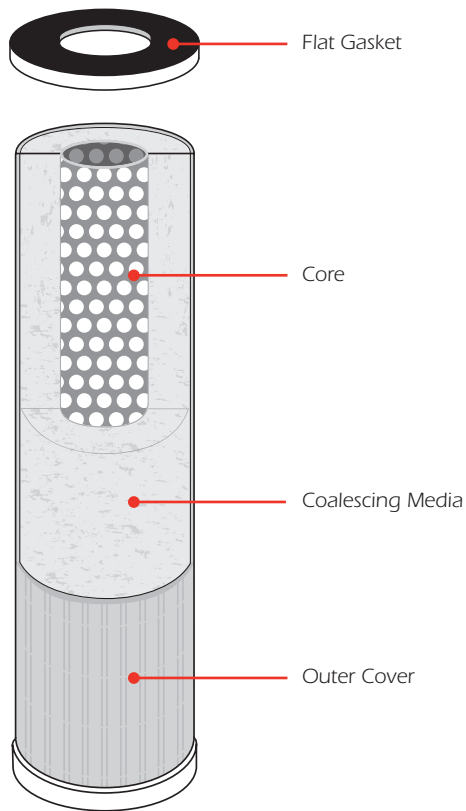


A Name You Know...Filters You Can Trust™

perryequipment.com

InterPhase™ C

Industrial Liquid/Liquid Coalescers



PERFORMANCE

- Removes entrained free water down to 10 ppmv or less
- Influent water concentrations as high as 2% weight
- Grade [μm]: 1, 5, 25

REPLACEMENT OPTION FOR

- Jonell JC Series
- Velcon I Series
- Others

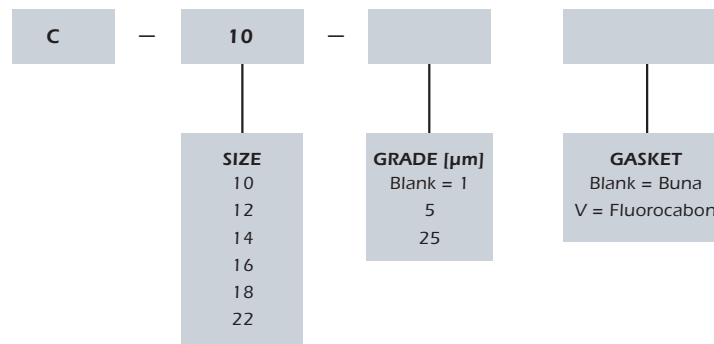
VESSELS

- Facet VCS, HCS, CFCS, FCS and VFCS Series
- PECO 110 Series
- Velcon V, W, HV and HVS Series
- Racor RVFS Series
- Other vessels manufactured to be compatible with industrial liquid/liquid coalescers.

NOTES

- Max. D.P. may be limited by the vessel manufacturer's design.
- Model C-22 is designed for outside to inside flow.

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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EL-IP-TD-01 7/10