

Compression Products



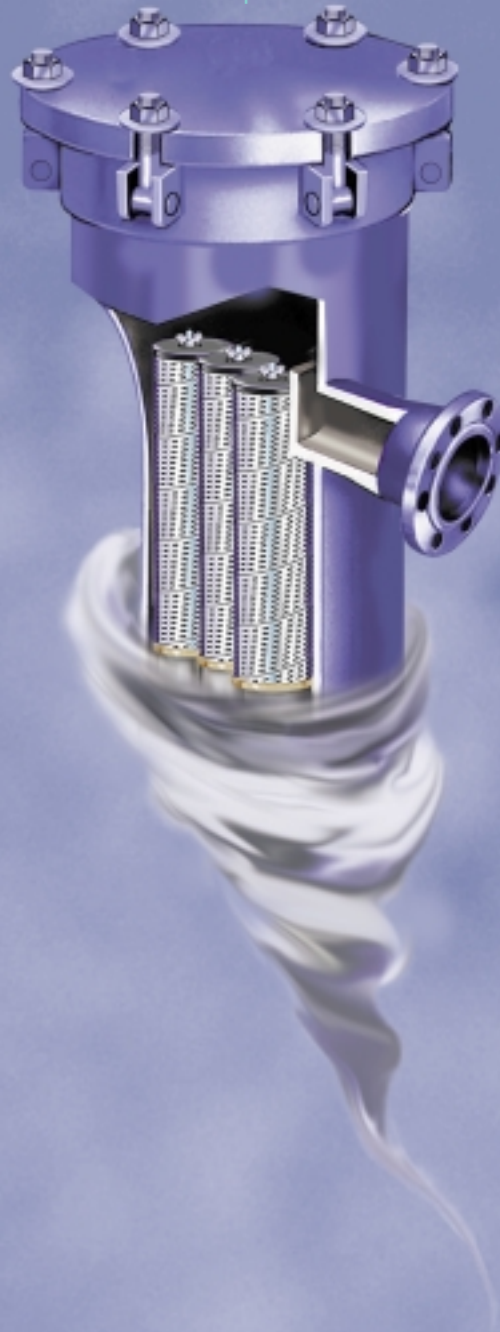
PERRY EQUIPMENT CORPORATION

ISO 9001

ProCOMP

V K O

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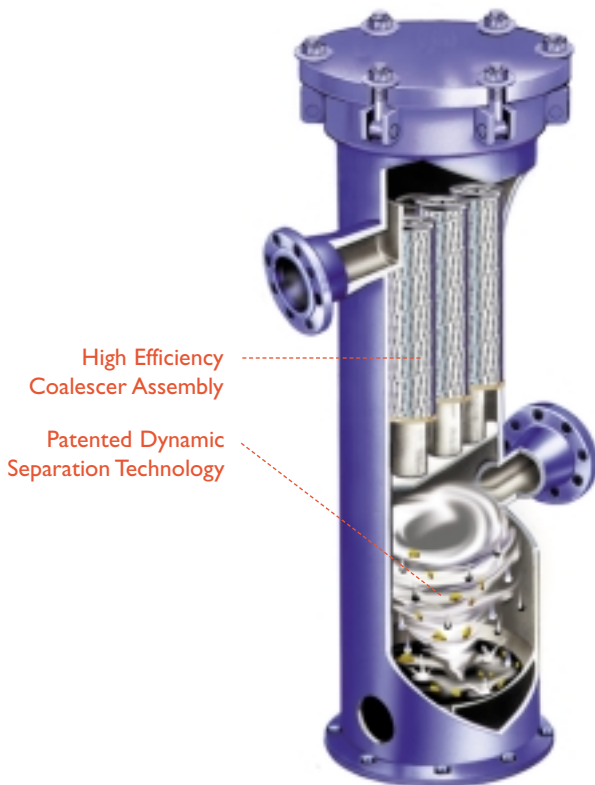
ENGINEERED FILTRATION SOLUTIONSSM

PECO introduces a new line of coalescer products specifically designed to meet the demanding conditions found in the compression industry. Utilizing patented **Dynamic Separation Technology** and **PEACH[®]** element technology, PECO has created an Efficient and Economic Product for gas applications typically found in compression.

ProComp Vertical Knock-Out Coalescer

For Gas-Oil Separation applications, like Rotary Screw Compressors, where high discharge liquid levels are typical.

VKOC



A typical 30" diameter VKOC coalescer can reclaim up to 100 GPM of lube oil from screw compressor gas discharge.

FEATURES

- Large liquid handling and storage capacity.
- Utilizes replaceable high efficiency PEACH[®] coalescer elements.
- Provides effluent gas steam with as little as 1 PPM (wt.) lube oil.
- Patented Dynamic Separation Technology.

PERFORMANCE

- Operates at 2 PSID or less clean differential pressure.
- Operates within 0 to 100% turndown ratio without loss of efficiency.
- Operating pressure from vacuum to 205 psi
- Operating temperatures from -20° F to 200° F (with PEACH[®] element).





ProComp Vertical Knock-Out Filter

For Rotary Screw Gas Oil Separation, where high discharge liquid levels are typical.

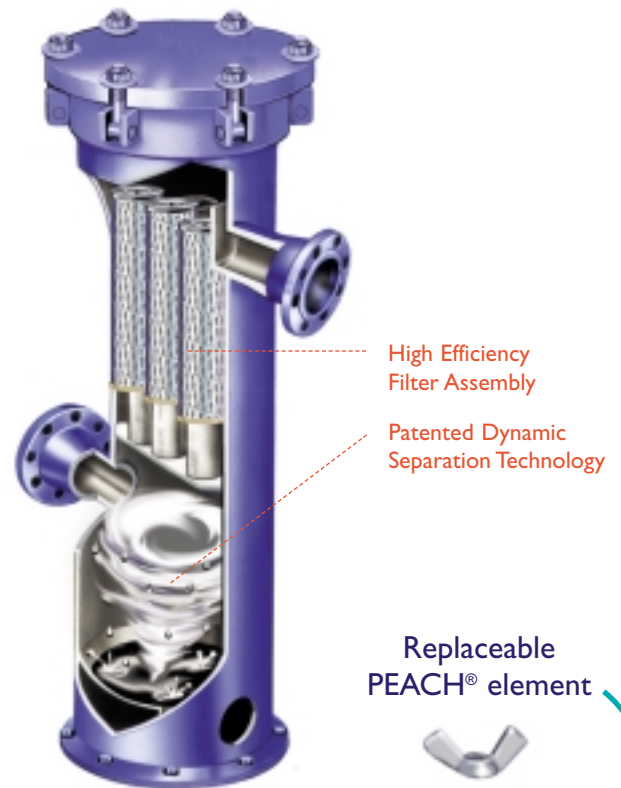
FEATURES

- Can handle small liquid slugs without compromising performance.
- Utilizes replaceable high efficiency PEACH® gas elements.
- Patented Dynamic Separation Technology.
- Eliminates iron sulfides, coal fines, salts, asphaltines and liquids.

PERFORMANCE

- Operates at 2 PSID or less clean differential pressure.
- Operates within 0 to 100% turndown ratio without loss of efficiency.
- Operating pressures from 0 to 400 PSI.
- Operating temperatures from -20° F to 200° F (with PEACH® element).

VKOF



Replaceable PEACH® element

Both VKOC and VKOF contain PECO High Efficiency Separator Assemblies featuring replaceable PEACH® element technology.

See Technical Data Sheet EL-PGLV_TD-01



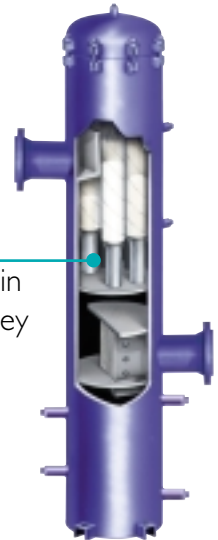
These products round out the new ProComp line and enable PECO to offer the compression industry a complete solution for all of their gas application requirements.



Series 89 Coalescing filters with patented PEACH® NGGC elements provide an economical alternative when higher levels of coalescing efficiency are required in fuel gas applications.



The PECO **Series 95** Bulk liquid separators provide an efficient, yet inexpensive means of removing undesirable liquids from inlet and inter-stage gas streams.

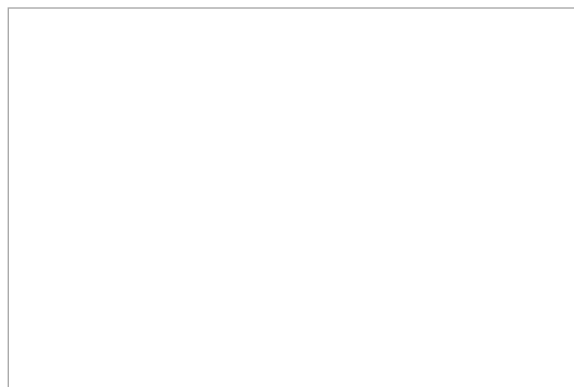


PECO PEACH® Gas Pur **Series 85** Fuel Gas Filter Separators are used in fuel gas conditioning applications. They feature two stage construction and the patented PEACH® PCHG Gas Element Technology.



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