Alternative Elements to the Parker Domnick Hunter Evolution Range

There is an alternative...

The Evolution Alternative Range has been comprehensively tested in accordance with ISO 12500 to guarantee exceptional performance levels. The full range is now in stock and readily available.

This alternative element is designed to fit into the original filter housing. Providing a highly credible, reliable and energy efficient alternative.

The unique top endcap allows complete operational use of the original differential pressure gauge.

Custom engineered filter media delivers outstanding filtration performance in both oil aerosol and particulate removal applications, while minimizing differential pressure.

www.walkerfiltration.com

WALKER FILTRATION

Top endcap
provides an optimum flow path, reducing system operating costs.

Deep bed pleated media
provides significantly more surface area, reducing differential pressure, increasing service life and reducing cost.

Bottom endcap
aids with the removal of all coalesced liquids.

Features and Benefits

Internal and external O-rings ensure that the original differential pressure gauge operates correctly

Unique top endcap provides optimum air flow

Large open inlet reduces differential pressure, decreasing operational costs and increasing service life

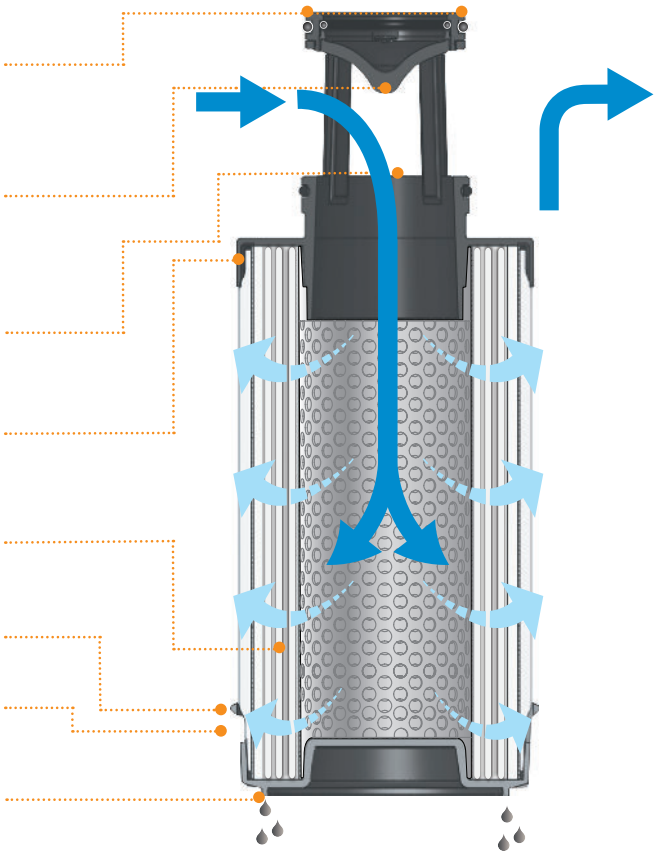
No support arms provides a clear airflow, lowering pressure drop

Deep bed pleated media ensures efficient particle and oil removal

Self centralizing bottom endcap secures the element in place

Drainage apertures aid in removal of all coalesced liquids

Breaker rim protects float drain valve from oil contamination



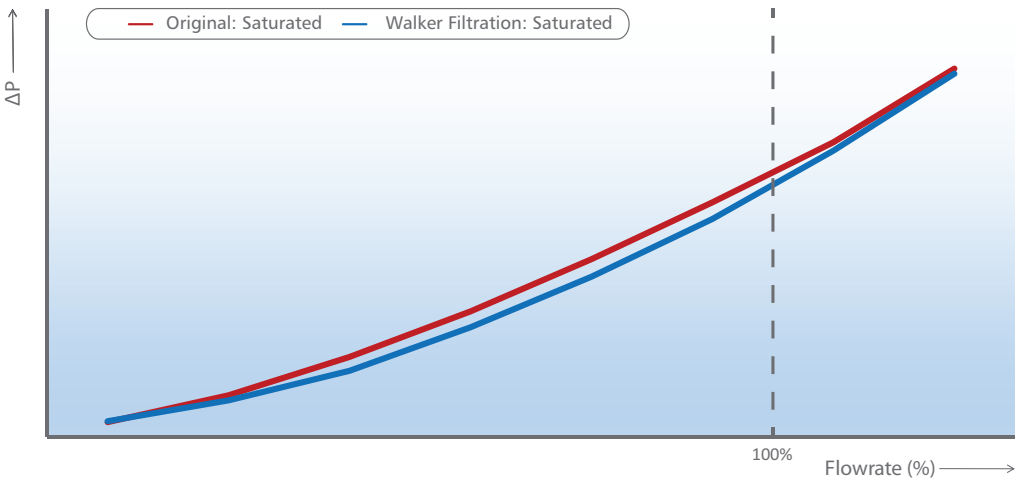
Technical Specifications

Grade	X1		XA		RX1		RXA		ACS	
Parker Domnick Hunter Grade	AO		AA		AR		AAR		ACS & OVR	
Particle removal	1 Micron		0.01 Micron		1 Micron		0.01 Micron		0.003 Micron	
Filter Type	Coalescing		Coalescing		Dry Particulate		Dry Particulate		Oil Vapor & Odor	
Maximum oil carryover (68°F /20°C)	0.5 ppm 0.6 mg/m³		0.01 ppm 0.01 mg/m³		-		-		0.003 ppm 0.003 mg/m³	
Pressure loss: clean and dry	1 psi	<70 mbar	2 psi	<140 mbar	1 psi	<70 mbar	2 psi	<140 mbar	-	
Pressure loss: saturated	2 psi	<140 mbar	3 psi	<200 mbar	-	-	-	-	-	
Maximum temperature	248°F	120°C	248°F	120°C	248°F	120°C	248°F	120°C	122°F	50°C

Elements should be changed every 12 months

Performance Analysis

Walker Filtration Elements have lower pressure loss, resulting in improved energy efficiency and cost savings.



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