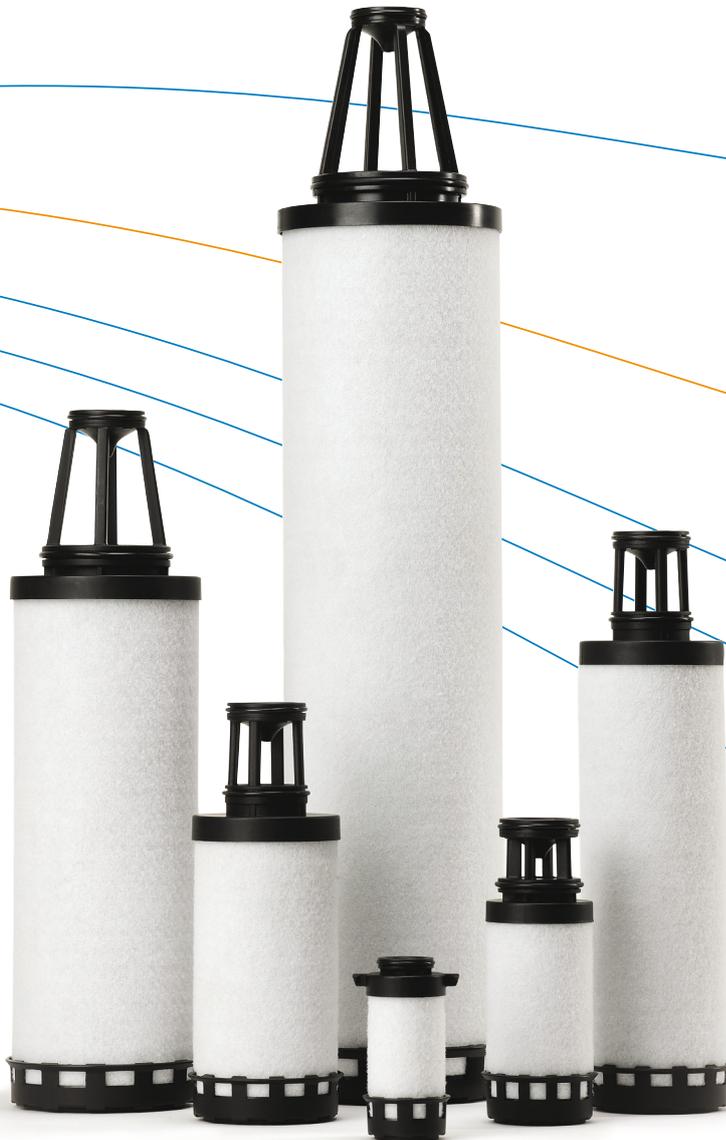


# There is an alternative...

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



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



**Deep bed pleated media**  
provides significantly more surface area, compared to traditional pleated media.



**Bottom endcap**  
apertures enhance wet band drainage.

## Features and Benefits

Internal and external O-rings ensuring complete operational use of the original differential pressure gauge

Unique top endcap provides an optimum flow path

Large open inlet enhances flow and reduces differential pressure

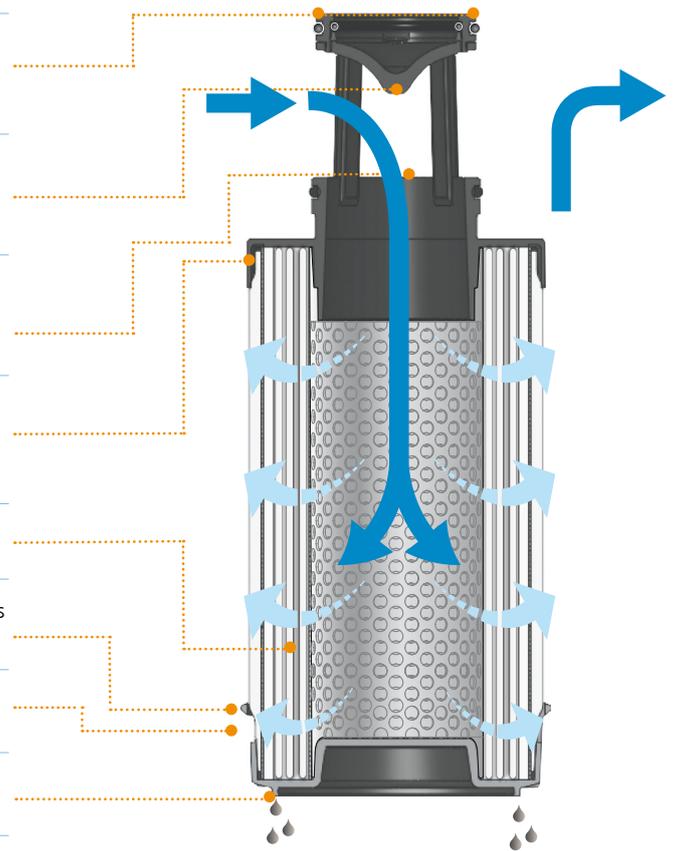
No support arms provides a clear airflow, lowering pressure drop

Deep bed pleated media

Self centralizing bottom endcap secures the element in place

Drainage apertures

Breaker rim protects drain 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/m <sup>3</sup>		0.01 ppm 0.01 mg/m <sup>3</sup>		-		-		0.003 ppm 0.003 mg/m <sup>3</sup>	
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

