

Technical Data of Element Type:

Capacity – Element

Capacity nominal	m ³ /h	486
Max. working pressure	bar	16
Recommended temp. range	°C	1,5-80
Particle filtration	μ	3
Residual oil content (at 20°C an 1 bar)	mg/m ³	< 3
Operating temperature max.	°C	120

Structure – Element

Flow direction	from inside to outside
Inner sleeve	stainless steel
Outside sleeve	stainless steel
Filter medium	wounded boro-silicate microfiber
1. Phase	prefiltration
2. Phase	depth filter medium
3. Phase	post-filter fleece
4. Phase	needle felt
Cavity volume at 20°C	0,96

EFRo8oFF3

Technical Data of Element Type:

Capacity – Element

Capacity nominal	m ³ /h	486
Max. working pressure	bar	16
Recommended temp. range	°C	1,5-80
Particle filtration	μ	1
Residual Oil content (at 20°C an 1 bar)	mg/m ³	< 0,1
Operating temperature max.	°C	120

Structure – Element

Flow direction	from inside to outside
Inner sleeve	stainless steel
Outside sleeve	stainless steel
Filter medium	wounded boro-silicate microfiber
1. Phase	prefiltration
2. Phase	depth filter medium
3. Phase	post-filter fleece
4. Phase	needle felt
Cavity volume at 20°C	0,96

EFRo8oMFO

Technical Data of Element Type:

EFRo8oSMA

Capacity – Element

Capacity nominal	m ³ /h	486
Max. working pressure	bar	16
Recommended temp. range	°C	1,5-80
Particle filtration	μ	0,01
Residual Oil content (at 20°C an 1 bar)	mg/m ³	< 0,01
Operating temperature max.	°C	120

Structure – Element

Flow direction	from inside to outside
Inner sleeve	stainless steel
Outside sleeve	stainless steel
Filter medium	wounded boro-silicate microfiber
1. Phase	prefiltration
2. Phase	depth filter medium
3. Phase	post-filter fleece
4. Phase	needle felt
Cavity volume at 20°C	0,96

Technical Data of Element Type:

EFRo8oCA

Capacity – Element

Capacity nominal	m ³ /h	486
Max. working pressure	bar	16
Recommended temp. range	°C	1,5-30
Residual Oil content (at 20°C an 1 bar)	mg/m ³	< 0,003
Operating temperature max.	°C	30

Structure – Element

Flow direction	from inside to outside
Inner sleeve	stainless steel
Outside sleeve	stainless steel
Filter medium	active carbon impregnated, non-woven fibre
1. Phase	active carbon layer
2. Phase	post-filtration
Cavity volume at 20°C	0,96