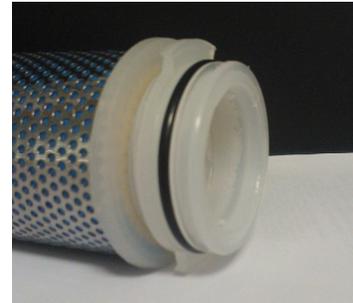


## RETROFIT - AEB-CGB FILTER ELEMENTS

AEB-CGB filter elements series is designed to remove solid particles oil and water mists, condensate and hydrocarbon aerosol in air or gas service applications.

The filter media is composed of different layers of borosilicate glass fibers of specific rating pleated in a pack to achieve high effective filtering area with a proper gradient of density. The stainless steel perforated cage to provide high resistance to heavy conditions of temperature and pressure, contributing to a long service life and low pressure drop.



Code	Configuration	OD mm	Length mm	Filtering area cm <sup>2</sup>
AEB-CGB-1LGA7X-N	SOE code 7	70	254	1.800
AEB-CGB-3LGA7X-N	SOE code 7	70	762	5.400

### Materials

Core	Stainless Steel
Cage	Stainless Steel
Endcaps	Polypropylene
Filtermedia	Borosilicate Fiberglass
Draining layer	Polyester
Gasket	Buna-N

### Operating data

Particle Removal Rating	0,3 micron @ 99,999
Residual oil content at 20°C	0,01 ppm
Maximum operating temperature	65° C
Recommended ΔP for replacement	0,8 bar
Flow direction	inside/outside
Maximum differential pressure	3 bar
Maximum pressure increment in 1 minute	8 MPa/min

### Main applications

- Downstream compressor stations for the removal of lubrication oil, water, other liquids and particulate contaminants.
- Treatment of fuel gas for engines
- Upstream metering system
- Upstream pressure reducing valves

Data contained in this technical specification are informative and subject to change without notice. User is responsible for determining whether the product is fit for particular purpose and suitable for User's method of application.