

# C-Air F7 Bag Filter – EN779



The C-Air F7 Synthetic Bag filter is a super-fine grade fully welded synthetic bag filter ideal for use within general applications and when a moderately high standard of cleanliness & protection is required.

## Construction

The pockets are produced from synthetic micro-fibres specifically designed for use in air filtration and provided with a scrim support backing bonded to the exit side of the media. The pockets are provided with inflation spacers to prevent over inflation when in use. Each pocket is fitted with a U profile capping strip to ensure no leakage between pockets. The sets of pockets are retained in a rigid galvanised steel channel, which features a specially roll formed safety edge.

## **Applications**

The filter bag is suitable for use in general applications can also be used as part of a multi-stage filtration system and is particularly suitable where fibre shedding is unacceptable.

### Range

The C-Air F7 Bag is available a large range of standard sizes and pocket lengths.

### **Technical Information**

Filter Reference	Rated Velocity m/s	Average Dust Spot Efficiency (EN779)	Max Temp Oc	Max Humidity	Initial Resistance at RV (pa)	Rated Final Resistance (pa)
CA/F7	Dependent on Pocket length	80-90%	60	100% RH	80	300
Standard Header frame Dimensions	Std Number of Pockets	Standard Pocket Lengths				Standard Header Depth
592x592	6,8 or 10	355, 500, or 600 mm				
592x492	6					20,25 or 30
592x287	3, 4 or 5					

Please note: In the search for improvement we reserve the right to change materials and specifications without prior notice.

