



ATRITECH

CLEAN AIR IS OUR EXPERTISE

GLASS FIBER PREFILTER

RFP



Specifications

- Simple and light weight
- Glass fibre pad with progressive density
- High dust holding capacity
- Strong resilient design
- Disposable
- Impregnated with gel-like adhesive

Application:

RFG is a high efficiency glass media which offers better value for money compared to standard, permanent metal filters. RFG pads are particularly suited for use in engine, turbine and smooth flow compressor air intake applications.

Construction:

RFG is a disposable glass fibre pad. This pad consists of continuous glass fibres whose diameter becomes smaller and the weave progressively tighter from the air entering to air leaving side. This structure allows dirt to penetrate deep into the media,utilizing the full depth of the pad. At those places where the fibres cross, they are glued together with a thermosetting plastic bond to form a strong, thick, resilient pad.

The dust holding capacity is further increased by impregnating the media with "Viscosine". This gel-like adhesive will not migrate at temperatures up to 100°C. By compressing the RFG pad into a retaining frame of 50 mm depth, the density and therefore the efficiency is increased even more.

Type	Rated Face Velocity (m/s)	Initial Resistance (Pa)	Recom. Final Resistance (Pa)	Average Arrestance (%)	Thickness (mm)
RFG	2.50	62	250	65	30
RFG	2.50	75	250	78	65

RFG-02-150-T15-2X20		
Filter Model	Roll Filter	RFG
Filter Class	G2	02
Wight (g/m ²)	190	190
Thicness	65mm	T65
Size (m)	0.6X60	0.6X60

