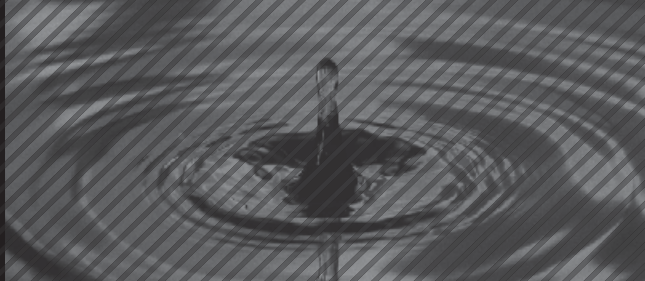




**FILTER  
TECHNOLOGY**

cleaner fluids mean better business



Filtration and Contamination Control Specialists

## FM1704 Air Breather



### Construction materials

Canister	Zytel
Body	Stainless steel
Inner core	Cellulose
Element	Virgin long fibre cellulose



Specifications		
	Metric	US
Height	180 mm	7.1"
Width	120 mm	4.7"
Depth	130 mm	5.1"
Body Weight	2.5 kg	5.5 lb
Connection Port	3/4" BSP F	

### Operational Properties and Limits

Melt Point °C	>260
Heat Deflection Temperature °C under load@ 1.8 MPa	225
Operational Pressure	Approx. 3.5

### Filter Element Efficiency - Absolute <2 µm

Beta Efficiency Rating	Particle size µm removed	Particle % removed	Beta value
Multi Pass Test Normal Operation In accordance with ISO 16889:1999	1	99.50	200
	2	99.60	300
	3	99.70	400
	4	99.80	500
Flow rate - 300 L/min dependent on environmental conditions	6	99.90	1000
	10	99.96	3000
	16	99.99	10,000
	24	100	50,000



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