

## PRODUCT INFORMATION

**PROSEP**  
FILTER SYSTEMS

### **MEDIA GRADE DSR5/220 750**

#### DESCRIPTION

The filter media is manufactured from non toxic thermally bonded fibre which is built up progressively to form a high density matrix with superb mechanical strength.

#### APPLICATION

Particularly suitable for all air conditioning installations as a pre-filter to more efficient secondary filters.

#### TECHNICAL DATA

AVERAGE ARRESTANCE	%	90.8
RATED AIR FLOW	M3/H/M2	5400
INITIAL AIR VELOCITY	M/S	2
INITIAL RESISTANCE	Pa	32
FINAL RECOMMENDED RESISTANCE	Pa	200
TEMPERATURE RESISTANCE	Deg C	100
MAXIMUM OPERATING HUMIDITY	% rh	100
FILTER DEPTH	mm	50 mm
WASHABILITY	SEMI-REGENERABLE	
FILTER CLASSIFICATION	G4	
	BS 6540/PART 1	
DUST HOLDING CAPACITY	GMS/M2	850
<u>FLAME RESISTANCE</u>	BS 5588/CP413	NON COMBUSTIBLE
<u>SPECIAL FEATURES</u>	THERMALLY BONDED	
	FREE OF ALL TOXIC	
	FUME EMISSIONS	
<u>SUPPLY OPTIONS</u>		
ROLL LENGTH	Meters	20
ROLL WIDTH	Meters	2.0
SPECIAL DIMENSIONS AND PADS	TO CUSTOMER'S	
	REQUIREMENTS	

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*for all your filter requirements*