

## SRB6 Semi-Rigid Bag Filter

### Filtration Class

Filter Class acc. to ISO 16890 EN 779:2012	Particle Efficiency	Energy Consumption	Energy Class
ePM10 65% M6	ePM1 10% ePM2.5 20% ePM10 65%	850 kWh/year	C

### Operating Conditions

Medium	High performance non-woven fabric (green)
Max. Humidity Resistance	100%
Max. Temperature	70°C
Recommended Final Pressure Drop	300Pa
Potential Nominal Air Flow	1.25 x nominal airflow
Fire Protection	DIN 53438-3 (F1)



### Available Dimensions

Product Code	Dimensions (mm) (height, width, depth)	No. of Pockets	Filter Area (m²)	Recommended Nominal Airflow (m³/h)	Initial Pressure Drop (Pa)
SRB644825	592 x 592 x 600	8	5.7	3,400	65
SRB634620	592 x 490 x 600	6	4.3	2,600	65
SRB624420	592 x 287 x 600	4	2.8	1,700	65

Other dimensions and pocket variations available

### Benefits

- Multi-layer filter media
- Shatterproof synthetic fibres
- Welded continuous pockets
- Pockets hold their form
- High dust-holding capacity and durability
- Robust rigid construction
- V-shaped pockets for better airflow
- For use in ventilation and air-conditioning systems

### Versions

- Plastic frame: 25mm
- Metal frame: 25mm
- With plastic cover sticks
- Version with plastic frame fully incinerable
- Optional with foamed hygiene gasket



VDI 6022

### Initial Pressure Drop (592 x 592 x 600 8 poc.)

