

Hot-melt Pocket Filter

FILTRATION GRADE **G3** **G4** **M5** **M6** **F7** **F8** **F9**



PRODUCT FEATURES

- ▶ The filter material of the pocket filter is integral with the polyurethane frame (RPF) of the filter
- ▶ Multi-layered structure of the filter media provide a high dust holding capacity with the lowest pressure drop.
- ▶ Extremely high pressure and high dust content of the air and 100% tightness.

USING

- ▶ Air conditioning ventilation system filtration, automobile spraying system, medium effect filter front channel filtration, filter system pre-filtration, high efficiency filter pre-filtration.

TECHNICAL DATA

Dimension W x H x D (mm)	595 x 595 x 550 /6P					
Filtration Grade	G4	M5	M6	F7	F8	F9
Air Flow (m ³ /h)	3400	3400	3400	3400	3400	3400
Initial Resistance (Pa)	40	70	90	125	155	180
Final Resistance Recommended (Pa)	200	200	300	450	450	450
Average Weight Efficiency	90%	93%	96%	98%	>98%	>98%
Initial Pressure Drop (Pa)	—	—	50%	60%	85%	93%
Dust Holding Capacity (g/m ²)	900	1850	1200	1400	650	500
Temperature (°C)	100	100	100	100	100	100
Max Ambient Temperature (°C)	80	80	80	80	80	80

★ Data may change without notice. Other specifications and thickness are available on request.

