

## TripleAir S-COMP

### Application

Commercial buildings, hospitals, pharmaceuticals, HVAC

### Type

Ashrea

### Media

Waterproof micro glass fibers

### Gasket

Optional

### Separator

Thermoplastic hotmelt

### Frame

ABS (incinerable)

### Faceguard

None

### Filter Classification

M6-F9

### Nominal Airflow (m/s)

2.90

### Air Volume (m³/hr)

up till 5000

### Initial Pressure drop (Pa)

65 - 190

### Temperature (max)

70 °C in continuous operation

### Filter test

EN779;2012



For detailed product information, dimensions and technical specifications see return page or visit [tripleair-technology.com](http://tripleair-technology.com)

## Air Filtration Technology

TripleAir Technology is an experienced supplier of Hepa (High Efficiency Particulate Air) and Uipa (Ultra Low Penetration Air) filters. The result is clean air, safe for humans, product safety, processes and the environment. TripleAir Technology's main mission is to design, development and delivery of air filtration systems. In our product offering high quality and a reasonable price go hand in hand.

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## TripleAir S-COMP

### Technical Data

Filter class	Dimensions (WxHxD) mm	Nominal air flow m <sup>3</sup> /hr	Initial resistance*	Average efficiency
M6	592x592x300	3400	75 Pa	60-65%
M6	592x287x300	1700	75 Pa	60-65%
M6	592x490x300	3000	75 Pa	60-65%
F7	592x592x300	3400	80 Pa	80-85%
F7	592x287x300	1700	80 Pa	80-85%
F7	592x490x300	3000	80 Pa	80-85%
F8	592x592x300	3400	90 Pa	90-95%
F8	592x287x300	1700	90 Pa	90-95%
F8	592x490x300	3000	90 Pa	90-95%
F9	592x592x300	3400	98 Pa	>95%
F9	592x287x300	1700	98 Pa	>95%
F9	592x490x300	3000	98 Pa	>95%

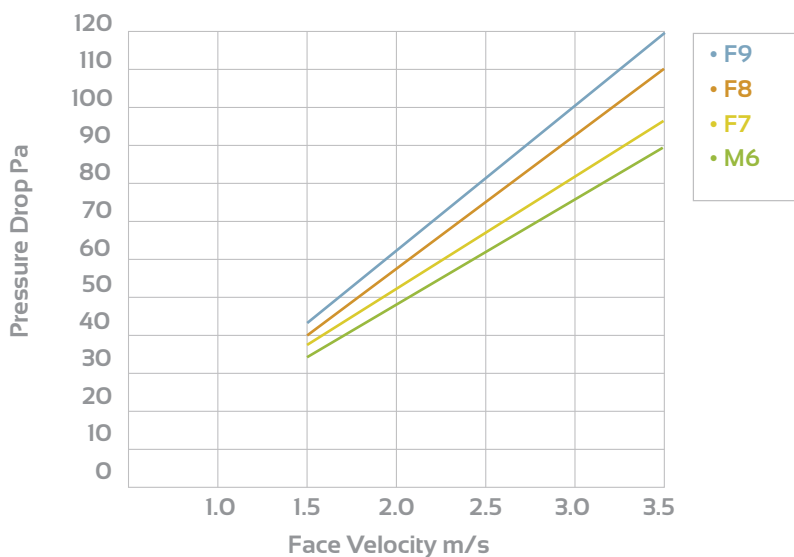
Note: other sizes and executions available upon request

\* Tolerance on pressure drop ± 15%

Recommended final pressure drop: 450 Pa

Admissible relative humidity: < 100%

### Pressure Drop vs Face Velocity



TripleAir Technology maintains a policy of continuous product research and improvement, and retains the right to change product specification and design without notice.  
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