



## AstroCel II (Gasket Seal)

### Product Overview

- Individually tested for certified performance
- Reduces operation costs with lowest possible pressure drop from microglass media
- Available in a range of efficiencies
- Lightweight and compact



### Specification

EN1822	H13 - U17
ISO 29463	ISO 35 H - ISO 75 U
Filter Depth (mm)	69, 93, 117
Media Type	Fibreglass
Frame Material	Aluminium
Separator Style	Hot Melt
Gasket Material (Standard)	PU
Gasket Material (Optional)	Neoprene, EPDM
Gasket Position (Standard)	Downstream
Gasket Position (Optional)	Upstream, Both Sides
Faceguard	Both Sides
Special Size Available	Yes
Antimicrobial Available	No
Recommended Final Resistance	500 Pa
Max Operating Temperature	70°C
Air Filtration Certification	UL 900, FM 4920

### Product Information

Part Number	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
<b>H13 / ISO 35 H</b>			
M574-223-005	610 x 610 x 69	603	104
M574-223-008	610 x 1220 x 69	1,206	
M574-223-538	1220 x 1220 x 69	2,411	
M574-323-005	610 x 610 x 93	603	75
M574-323-008	610 x 1220 x 93	1,206	
M574-323-538	1220 x 1220 x 93	2,411	
M574-423-005	610 x 610 x 117	603	65
M574-423-008	610 x 1220 x 117	1,206	
M574-423-538	1220 x 1220 x 117	2,411	
<b>H14 / ISO 45 H</b>			
M575-223-005	610 x 610 x 69	603	130
M575-223-008	610 x 1220 x 69	1,206	
M575-223-538	1220 x 1220 x 69	2,411	
M575-323-005	610 x 610 x 93	603	90
M575-323-008	610 x 1220 x 93	1,206	
M575-323-538	1220 x 1220 x 93	2,411	
M575-423-005	610 x 610 x 117	603	80
M575-423-008	610 x 1220 x 117	1,206	
M575-423-538	1220 x 1220 x 117	2,411	

Part Number	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
<b>U15 / ISO 55 U</b>			
M577-223-005	610 x 610 x 69	603	140
M577-223-008	610 x 1220 x 69	1,206	
M577-223-538	1220 x 1220 x 69	2,411	
M577-323-005	610 x 610 x 93	603	99
M577-323-008	610 x 1220 x 93	1,206	
M577-323-538	1220 x 1220 x 93	2,411	
M577-423-005	610 x 610 x 117	603	85
M577-423-008	610 x 1220 x 117	1,206	
M577-423-538	1220 x 1220 x 117	2,411	
<b>U16 / ISO 65 U</b>			
M578-223-005	610 x 610 x 69	603	191
M578-223-008	610 x 1220 x 69	1,206	
M578-223-538	1220 x 1220 x 69	2,411	
M578-323-005	610 x 610 x 93	603	123
M578-323-008	610 x 1220 x 93	1,206	
M578-323-538	1220 x 1220 x 93	2,411	
M578-423-005	610 x 610 x 117	603	109
M578-423-008	610 x 1220 x 117	1,206	
M578-423-538	1220 x 1220 x 117	2,411	

\*Other filter classifications are available upon request.