

Heat-resistant 120°C ULPA Filter



Standard specification

Model name	Size(mm) HxWxD	Weight (kg)	Air volume (m ³ /min)	Pressure drop	Efficiency(%) @0.1-0.15μm
				Initial (Pa)	
ATMMC-Z-ES4Z	457x457x90	4.5	6.0	186	99.9995
ATMMC-Z-ES4Z	610x457x90	5.0	8.5		
ATMMC-17-ES4Z	610x610x90	7.0	12.0		
ATMMC-Z-ES4Z	610x762x90	8.0	15.0		
ATMMC-Z-ES4Z	610x915x90	9.5	18.0		

Material

Frame	Media	Separator	Sealant	Gasket
Stainless steel	Glass fiber	Aluminum	Silicone	Silicone

Manufacturable dimensions

Depth(mm)	High(mm)	Width(mm)
90	305 ~ 610	305 ~ 915

Operating temperature

Continuous operation	≤120°C
Max. temperature	180°C(1 hour)

Prebaking

Prebake a filter enough before use. Note that white smoke may be generated during initial heating. As a guide, we recommend conducting prebaking for one hour at 120°C. If white smoke is still being generated, extend the duration. The recommended heating speed during prebaking is 5°C/min or less.

The content in this catalog is subject to change without notice.

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